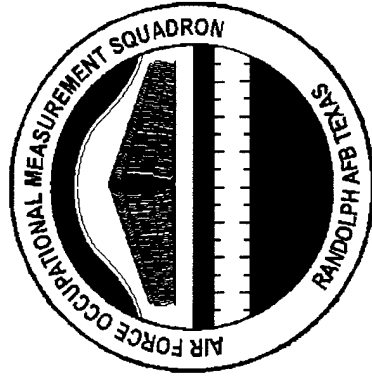




UNITED STATES AIR FORCE

TRAINING

EXTRACT



AFSC 2E2X1 - ANG/AFRC

COMPUTER, NETWORK, SWITCHING AND CRYPTOGRAPHIC SYSTEMS

ANG/AFRC

OSSN 2508

December 2002

20031003 119

**OCCUPATIONAL ANALYSIS PROGRAM
AIR FORCE OCCUPATIONAL MEASUREMENT SQUADRON
AIR EDUCATION and TRAINING COMMAND**

**1550 5TH STREET EAST
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CODAP Study Number: 2508

Study Title: Computer, Network, Switching and
Cryptographic Systems

AFSC(s): 2E2X1 - ANG/AFRC

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Job Inventory Date: February 2002

OSR Date: February 2003

Training Extract Date: December 2002

THE TRAINING EXTRACT

The enclosed Training Extract has been compiled to assist you in making training decisions. It is comprised of a series of computer printouts which show data collected from your specialty. By learning to understand this document and how it applies to training programs, you will find it to be a valuable source of information.

READING THE TRAINING EXTRACT

TABLE OF CONTENTS: The first page of the Training Extract lists a Table of Contents. The Table of Contents reports five things:

1. Report Number - shows the number and sequence of computer products in the Training Extract.
2. Element - shows the report ID of each computer product in the Training Extract. These numbers are of use only to OMSQ personnel.
3. Program - shows the types of computer products included in the Training Extract. Usually there will be three types listed: (1) PRTMOD, (2) VARSUM, and (3) PRTFAC. Each type of printout will be discussed in more detail below.
4. Report Title - describes the general contents of each computer product included in the Training Extract.
5. Page Number - shows the page on which the respective products begin. These numbers are located at the bottom center of the page.

TYPES OF COMPUTER PRODUCTS:

PRTMOD: This computer product can display occupational survey data in a variety of ways. Primary displays included in most Training Extracts are:

- (1) in job inventory order (by duty)
- (2) in STS order
- (3) in POI order

The first page of each PRTMOD contains information which is useful primarily to OMSQ Analysts. Of primary interest to the user is the "Description of Reported Task Factors" section at the bottom of the page. This section lists the full titles and the number of members in each data group represented across the various columns of the printout. The actual data display begins on page 2 of the individual printout. This page begins with an introductory paragraph which describes the type of data contained in the product. The actual data follows the introductory paragraph. For information on groups or task factors displayed in the column headings, refer to the listing on page 1. When a column heading describes a group of incumbents, the numbers listed below represent the percent of group members who are performing the task listed at the left-hand side of the page. Where the column heading describes a task factor such as Training Emphasis, Task Difficulty, or Automated Training Indicator (ATI), the numbers below represent the value of that task factor for the given task.

Training emphasis refers to the importance of providing training of the given task in some type of formal structured training program, such as resident technical training schools, field training, or formal OJT. It only applies to recommended training for first-enlistment personnel (those with 1-48 months TAFMS) or, in the case of lateral career ladders, first-assignment or first-job personnel (those with 1-48 months TICF). It does not apply when examining advanced courses for a career ladder. Tasks which senior career ladder personnel believe should be trained for first-enlistment personnel have high training emphasis values, while those tasks which they believe do not require formal training have low training emphasis values.

Task difficulty refers to the length of time required for the average job incumbent to learn to perform a task. Task difficulty ratings are always standardized so that tasks having average task difficulty have a mean of 5.0. Tasks with values above 5.0 are considered more difficult to learn than those with values below 5.0.

VARSUM: While the PRTMOD product provides data on the various tasks being performed, the VARSUM product presents information concerning the responses of career ladder incumbents to the various background questions in the job inventory. Page 1 of the VARSUM lists the groups which are displayed on the product, showing a group ID number, group title, and number of people in the group. These group identities define the groups which comprise the column headings on each page of the VARSUM product. Along the left-hand side of each page, you will see a series of variable numbers, followed by their respective descriptions (i.e. V0000 Equip Used - Automatic Film Processors). Each variable represents a response to a background question. For background questions which allow multiple responses, each response is given below the variable number. In most cases, only the "yes" responses will be displayed. The numbers to the right of each response represent the percentage of the given group (as identified on the first page of the product) who gave that particular response to the question.

PRTFAC: This product is very similar to the PRTMOD in that it displays percentages of people performing tasks, as well as Training Emphasis, Task Difficulty, and Automated Training Indicator (ATI) data. The PRTFAC product however, is used to display task data in descending order of some task factor, such as training emphasis. The two primary PRTFAC products included in the Training Extract display inventory tasks in descending order of Training Emphasis value, and inventory tasks in descending order of the computed Automated Training Indicator (ATI) value.

To help in interpreting Training Emphasis ratings shown on several of the data products, standardized abbreviations are used. These abbreviations are as follows:

MEAN = Average Training Emphasis Rating
1 SD = 1 Standard Deviation above Mean Training Emphasis Rating
2 SD = 2 Standard Deviations above Mean Training Emphasis Rating

ABOVE AVG = "ABOVE AVERAGE" in Training Emphasis; Tasks that fall between the Mean and 1 SD
HIGH = "HIGH" in Training Emphasis; Tasks that fall between 1 SD and 2 SD
VERY HIGH = "VERY HIGH" in Training Emphasis; Tasks that fall above 2 SD

This document has been designed and prepared as a final summary document containing data printouts which were used in analyzing the occupational survey data collected on this AFSC. We hope this brief summary assists you in utilizing the data presented in this Training Extract. If you need additional information that is not contained in this Extract, please feel free to contact one of our analysts at DSN 487-6811 for assistance.

T A B L E O F C O N T E N T S

Page 1

Report	Element	Program	Title	Page
1.	RP0212	prtmcd	AFSC 2E2X1 ANG/AFRC Data Displayed in Inventory Order PM0017	1
2.	RP0213	prtmcd	CTS 2E2X1 Displayed with ANG/AFRC Data PM0018	38
3.	RP0214	varsun	Background info - 2E2X1 ANG/AFRC Equipment Only Grps VS0024	103

Report Option Table for Modules

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Report Option Table for Tasks

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Description of Reported Module Factors

Col	Factor	Source vector	Title	Number Members	Mean	S.D.	Max	Min	Range	Valid
1	TITLE		Module Statement							
1	TITLE		Task Statement							
2	F0014	GP0014/PMP	All Air Guard Airmen with DAFSC 2E2X1	499	13.49	13.88	67.74	.20		1357
3	F0020	GP0020/PMP	All Air Reserve Airmen with DAFSC 2E2X1	82	7.04	9.66	67.07	.00		1357
4	F0016	GP0016/PMP	All Air Guard Airmen with DAFSC 2E251	231	11.69	13.42	71.43	.00		1357
5	F0017	GP0017/PMP	All Air Guard Airmen with DAFSC 2E271	259	15.32	15.11	68.34	.00		1357
6	F0018	GP0018/PMP	All Air Guard Airmen with DAFSC 2E291	7	8.39	15.36	85.71	.00		1357
7	F0021	GP0021/PMP	All Air Reserve Airmen with DAFSC 2E251	37	6.23	8.84	70.27	.00		1357
8	F0022	GP0022/PMP	All Air Reserve Airmen with DAFSC 2E271	45	7.70	11.02	64.44	.00		1357

AFSC 2E2X1 tasks are presented in USAF Job Inventory order under Duty headings.

The percent of ANG/AFRC DAFSC group members performing each task is presented to the right of each task.

Note that tasks are listed in alphabetical order under each Duty heading so that tasks may be easily located and cross-referenced. Differences between groups may be highlighted where there are large differences in percent members performing each task across the various groups.

D T Task Y Nbr	Task Title	ANG TOT	AFRC TOT	ANG 5	ANG 7	ANG 9	AFRC 5	AFRC 7	AFRC 9

A	PERFORMING GENERAL COMPUTER, NETWORK, SWITCHING, AND CRYPTOGRAPHIC MAINTENANCE ACTIVITIES								
A0001	Analyze equipment outages or malfunction reports	57	41	57	57	57	41	42	
A0002	Assemble or disassemble conference systems, such as public address (PA) or video teleconferencing (VTC) systems	23	28	20	27	0	27	29	
A0003	Assemble or disassemble electrical switches	28	11	28	30	0	11	11	
A0004	Assemble or disassemble mechanical switches	16	6	16	17	0	8	4	
A0005	Bench check analog modems	20	10	16	24	0	8	11	
A0006	Bench check bubble memory assemblies	1	1	0	1	0	3	0	
A0007	Bench check buffers, controllers, or interfaces	12	2	12	13	0	3	2	
A0008	Bench check built-in-test (BIT) equipment	14	7	11	17	0	5	9	
A0009	Bench check call processing circuits	8	1	5	11	0	0	2	
A0010	Bench check core memory assemblies	5	0	4	6	0	0	0	
A0011	Bench check cryptographic equipment	30	17	22	37	29	11	22	
A0012	Bench check digital modems	20	7	17	22	0	0	13	
A0013	Bench check disc systems	18	7	16	21	14	5	9	
A0014	Bench check display equipment, such as cathode ray tubes (CRTs)	30	17	29	31	14	16	18	
A0015	Bench check keyboards	52	35	51	54	14	27	42	
A0016	Bench check magnetic tape units	16	4	18	15	0	3	4	
A0017	Bench check maintenance or operator panels or consoles	22	0	25	20	0	0	0	
A0018	Bench check optical character or optical code readers	3	0	3	3	0	0	0	
A0019	Bench check plotters	6	6	5	8	0	8	4	
A0020	Bench check power supplies	51	27	50	53	14	24	29	
A0021	Bench check printers	49	34	46	54	14	27	40	
A0022	Bench check solid state memory assemblies	18	4	17	19	14	0	7	
A0023	Check out or return route folders to maintenance control	5	5	3	7	14	5	4	
A0024	Clean facilities	65	45	66	66	14	32	56	
A0025	Clean intermediate distribution frames (IDFs)	10	5	7	13	0	0	9	
A0026	Clean magnetic heads, other than during preventive maintenance inspections (PMIs)	22	6	24	21	29	3	9	

D	T Task	Task Title	ANG TOT	AFRC TOT	ANG 5	ANG 7	ANG 9	AFRC 5	AFRC 7
Y Nbr									
A0027		Clean or lubricate equipment, other than IDFs	41	18	43	41	29	22	16
A0028		Clean or treat filters, other than during PMIs	21	13	21	22	14	16	11
A0029		Configure circuit paths for computer monitor systems	18	2	16	20	29	0	4
A0030		Configure circuit paths for computer remote systems	17	2	15	19	29	0	4
A0031		Configure circuit paths for data lines	29	5	27	31	43	3	7
A0032		Configure circuit paths for light indicators	5	1	3	6	14	0	2
A0033		Configure circuit paths for PA system speakers	13	10	10	16	0	3	16
A0034		Connect or disconnect power, power panels, or equipment leads	61	33	65	58	29	35	31
A0035		Coordinate dispatches with maintenance control	35	15	33	37	57	8	20
A0036		Coordinate equipment or system repairs with technical controllers	37	13	34	40	43	8	18
A0037		Coordinate gaining of access to cryptographic equipment with subscribers	25	10	22	29	29	3	16
A0038		Coordinate systems operation with distant stations to verify equipment operation	38	12	35	41	29	5	18
A0039		Coordinate telephone installation activities with base units or commercial telephone companies	26	16	23	29	43	11	20
A0040		Coordinate telephone installation activities with inside or outside plants	24	15	19	29	43	11	18
A0041		Coordinate telephone lease requirements with base procurement offices	4	5	4	4	29	0	9
A0042		Coordinate telephone leased equipment charges with appropriate agencies	3	2	3	3	0	0	4
A0043		Coordinate telephone leased equipment malfunctions with commercial telephone companies	8	5	5	10	0	0	9
A0044		Coordinate troubleshooting with inside or outside plant crews	24	11	20	29	14	5	16
A0045		Cross-connect intermediate frames or mainframes	21	9	17	26	0	3	13
A0046		Fabricate support items, cables, or connectors	55	33	52	59	43	16	47
A0047		Inspect analytical photogrammetric positioning systems (APPS), other than during PMIs	1	1	2	1	0	0	2
A0048		Inspect antennas for corrosion	17	11	17	17	14	11	11
A0049		Inspect batteries for corrosion	50	24	48	53	14	22	27
A0050		Inspect batteries, other than during PMIs and other than for corrosion	27	13	23	31	29	11	16
A0051		Inspect bus bars for corrosion	25	10	23	28	14	5	13
A0052		Inspect cabinets for corrosion	45	15	47	44	14	16	13
A0053		Inspect cables for corrosion	59	27	61	59	14	30	24
A0054		Inspect communications-electronics (C-E) equipment for physical damages	62	46	60	65	43	38	53
A0055		Inspect electronic drawers for corrosion	32	16	35	30	14	19	13
A0056		Inspect frames for corrosion	29	11	33	27	14	5	16
A0057		Inspect mobilizers for corrosion	27	4	28	27	14	3	4
A0058		Inspect power distribution centers for corrosion	23	6	24	22	14	5	7
A0059		Inspect power panels for corrosion	34	10	39	31	14	8	11
A0060		Inspect station grounds for corrosion	35	12	36	34	29	5	18
A0061		Isolate integrated circuit (IC) malfunctions	35	10	37	35	14	5	13
A0062		Isolate test equipment malfunctions	29	7	30	29	14	8	7
A0063		Isolate system malfunctions to major system components	60	29	60	60	29	27	31

D	T Task	Task Title	ANG TOT	AFRC TOT	ANG 5	ANG 7	ANG 9	AFRC 5	AFRC 7
A0064	Isolate system malfunctions to transmission lines		42	15	43	42	29	8	20
A0065	Load or unload government vehicles for dispatch		27	7	25	29	14	11	4
A0066	Maintain corrosion control kits		9	4	10	8	0	0	7
A0067	Maintain extender boards or cables		25	9	26	25	14	5	11
A0068	Maintain intercom or order wire audio systems		12	6	13	11	0	0	11
A0069	Modify C-E equipment		30	21	23	37	29	22	20
A0070	Monitor C-E equipment outages		25	20	20	30	43	19	20
A0071	Monitor circuit operations		36	13	33	37	71	14	13
A0072	Notify communications control of arrivals, departures, or maintenance progress		24	10	22	25	43	5	13
A0073	Operationally check analog modems		30	13	27	34	0	16	11
A0074	Operationally check batteries		47	21	46	48	29	16	24
A0075	Operationally check bubble memory assemblies		3	5	4	3	0	5	4
A0076	Operationally check buffers, controllers, or interfaces		22	10	26	19	14	11	9
A0077	Operationally check call processing circuits		21	1	19	22	0	3	0
A0078	Operationally check conference systems, such as PA or VTC		18	20	14	22	0	16	22
A0079	Operationally check cryptographic equipment		48	22	42	54	29	22	22
A0080	Operationally check dial circuits		29	9	25	34	14	5	11
A0081	Operationally check digital modems		34	15	36	34	29	8	20
A0082	Operationally check disc systems		35	18	37	35	29	14	22
A0083	Operationally check display equipment		51	39	52	52	29	32	44
A0084	Operationally check electromechanical line or trunk circuits		24	4	25	24	43	3	4
A0085	Operationally check electronic line circuits		25	5	25	26	14	0	9
A0086	Operationally check fixed-transmission networks		17	5	18	17	0	0	9
A0087	Operationally check keyboards		66	55	68	66	29	54	56
A0088	Operationally check local area networks (LANs)		50	44	48	53	0	41	47
A0089	Operationally check LAN components, such as routers, servers, hubs, network interface controllers (NICs), or workstations		53	43	51	56	14	43	42
A0090	Operationally check magnetic tape units		23	6	24	22	29	5	7
A0091	Operationally check maintenance or operator panels or consoles		37	10	41	34	14	11	9
A0092	Operationally check matrix circuits		6	0	5	6	0	0	0
A0093	Operationally check multiplexers		28	16	24	32	14	16	16
A0094	Operationally check optical light pens		4	0	3	5	0	0	0
A0095	Operationally check plain or cipher operations		14	1	13	15	14	3	0
A0096	Operationally check power distribution systems		25	7	27	24	14	3	11
A0097	Operationally check power supplies		61	39	65	60	29	35	42
A0098	Operationally check printers		67	62	67	68	29	59	64
A0099	Operationally check processors		49	32	51	49	29	27	36
A0100	Operationally check radio set controls		11	6	13	10	0	5	7
A0101	Operationally check receivers, other than analog or digital modems		9	4	11	8	0	0	7
A0102	Operationally check register circuits		7	1	8	6	0	3	0
A0103	Operationally check scanner circuits		8	0	6	10	0	0	0
A0104	Operationally check solid state memory assemblies		21	6	22	20	14	8	4
A0105	Operationally check spare boards		28	5	28	28	14	5	4

D	T Task	Task Title	ANG	AFRC	ANG	ANG	ANG	AFRC	AFRC
Y	Nbr		TOT	TOT	5	7	9	5	7
A0106		Operationally check tactical-transmission networks	12	2	12	14	0	3	2
A0107		Operationally check test equipment	45	17	40	51	14	16	18
A0108		Pack or tag components or spare parts	40	12	37	43	29	8	16
A0109		Pack or unpack C-E equipment, other than for deployment	30	18	25	35	57	22	16
A0110		Perform amplitude response tests	4	0	4	5	0	0	0
A0111		Perform bit error rate tests (BERTs)	24	15	19	29	0	16	13
A0112		Perform corrosion control procedures on equipment or supplies	42	17	40	46	29	16	18
A0113		Perform data destruct procedures	22	16	20	24	14	19	13
A0114		Perform differential delay tests	2	2	2	2	0	3	2
A0115		Perform emissions security (EMSEC) inspections on equipment	11	5	8	13	0	5	4
A0116		Perform equipment power-up or power-down procedures	64	41	65	64	29	32	49
A0117		Perform frequency response tests	9	1	9	9	0	0	2
A0118		Perform general electrostatic discharge (ESD) procedures	57	20	58	57	29	14	24
A0119		Perform impulse noise transmission tests	5	1	5	5	0	0	2
A0120		Perform loop resistance or insulation tests	13	2	13	12	14	0	4
A0121		Perform network management procedures	20	16	16	23	0	16	16
A0122		Perform over-the-air transfers	14	5	11	16	14	3	7
A0123		Perform patch panel procedures, other than red-black	25	6	26	25	14	3	9
A0124		Perform quality control (QC) or technical inspections	26	10	22	30	29	8	11
A0125		Perform red-black patch and test panel procedures	18	4	18	19	0	3	4
A0126		Perform site survey evaluations	20	11	10	28	43	3	18
A0127		Perform strapping options on equipment	39	11	33	45	14	8	13
A0128		Perform switch pack or dual inline packet (DIP) switch options on circuit boards	34	15	31	37	0	8	20
A0129		Perform system recovery procedures	44	21	43	45	29	22	20
A0130		Perform transmission level tests	17	2	13	20	0	0	4
A0131		Perform wire-wrap terminations	25	11	22	28	0	5	16
A0132		Perform operator maintenance on test equipment	36	7	37	36	14	3	11
A0133		Perform preflight inspections on aircraft cryptographic equipment	1	6	1	2	0	8	4
A0134		Perform self-test procedures on card testers	18	2	19	17	29	3	2
A0135		Perform self-test procedures on drawer testers	6	1	6	7	14	0	2
A0136		Perform self-test procedures on test equipment	37	10	34	40	14	11	9
A0137		Program C-E equipment for modes of operation	25	12	22	29	14	3	20
A0138		Read, interpret, or maintain circuit diagrams	41	17	42	41	29	14	20
A0139		Reconfigure equipment racks	30	13	27	33	14	8	18
A0140		Remove or replace cabinet minor hardware	42	18	43	41	29	19	18
A0141		Remove or replace electrical components, such as capacitors, resistors, or diodes, other than IC components	31	5	31	32	14	0	9
A0142		Remove or replace fan or blower assemblies	48	23	48	49	14	24	22
A0143		Remove or replace IC components	29	11	31	29	14	5	16
A0144		Remove or replace level converters	7	2	6	7	14	0	4
A0145		Remove or replace red-black patch and test facility modules or components	11	2	10	12	0	3	2
A0146		Remove or replace wiring	57	33	56	59	14	32	33

D	T Task	Task Title	ANG TOT	AFRC TOT	ANG 5	ANG 7	ANG 9	AFRC 5	AFRC 7
A0147	Repair factory wiring faults		21	1	19	24	0	3	0
A0148	Repair radio frequency interference (RFI) door shieldings		6	0	5	7	0	0	0
A0149	Replace EMSEC components, such as radio frequency (RF) gaskets		7	2	3	10	14	3	2
A0150	Select modes of operation for C-E equipment		30	13	26	34	29	8	18
A0151	Service batteries		25	9	23	27	14	3	13
A0152	Set up or tear down antennas		22	24	23	22	0	22	27
A0153	Solder electrical connections, other than IC components or multilayer boards		42	22	38	47	14	8	33
A0154	Solder IC components using high-reliability soldering		20	6	18	23	14	3	9
A0155	Solder IC components using microminiature soldering		6	1	6	7	14	3	0
A0156	Solder multilayer boards using high-reliability soldering		11	0	9	12	14	0	0
A0157	Solder multilayer boards using microminiature soldering		5	0	3	5	14	0	0
A0158	Straighten terminal block terminals		22	5	17	26	0	3	7
A0159	Test battery cell voltages		27	11	23	31	0	8	13
A0160	Test circuits for grounds, opens, or shorts		49	24	47	53	14	16	31
A0161	Test equipment or facility grounds		29	13	25	33	14	5	20
A0162	Trace calls using log reports		7	4	6	8	0	5	2
A0163	Trace calls using trunking schematics or bay cards		5	2	5	4	0	3	2
A0164	Trace calls using visual display units (VDUs)		8	4	8	8	0	5	2
A0165	Trace electronic circuits		24	12	19	29	14	8	16
A0166	Verify authorized modifications of C-E equipment		17	4	12	20	71	0	7
A0167	Visually inspect computer air-cooling hoses for leaks		11	5	14	9	0	8	2
A0168	Visually inspect switch packs on circuit boards		17	5	19	15	14	3	7
A0169	Wire jumpers or program boards		26	13	25	28	14	8	18
A0170	Wire power distribution systems		11	4	14	9	14	3	4
<hr/>									
B	PERFORMING GENERAL ALIGNMENT, FAULT ISOLATION, AND PREVENTIVE MAINTENANCE INSPECTION (PMI) ACTIVITIES								
B0171	Adjust or align analog modems		12	6	8	16	14	5	7
B0172	Adjust or align antennas		10	9	10	10	14	5	11
B0173	Adjust or align audio amplifiers		7	2	5	9	0	0	4
B0174	Adjust or align BIT equipment		6	1	4	7	29	0	2
B0175	Adjust or align buffers, controllers, or interfaces		9	1	7	11	14	0	2
B0176	Adjust or align call processing circuits		8	1	5	11	0	3	0
B0177	Adjust or align circuit cards or electrical card assemblies		25	7	27	23	14	8	7
B0178	Adjust or align coils		3	0	2	3	0	0	0
B0179	Adjust or align consoles		15	2	15	15	14	3	2
B0180	Adjust or align digital modems		12	4	10	14	14	0	7
B0181	Adjust or align disc systems		10	4	10	9	14	3	4
B0182	Adjust or align display equipment, such as CRTs		34	11	36	33	14	11	11
B0183	Adjust or align electrical relays		7	4	7	6	14	3	4
B0184	Adjust or align electrical switches		13	4	16	11	14	3	4

D	T	Task Title	ANG TOT	AFRC TOT	ANG 5	ANG 7	ANG 9	AFRC 5	AFRC 7
B0185		Adjust or align equalizer charging loads	2	0	1	3	0	0	0
B0186		Adjust or align light indicators	7	1	9	6	14	3	0
B0187		Adjust or align line circuits	10	5	9	12	14	3	7
B0188		Adjust or align loop or trunk circuits	15	2	15	15	14	3	2
B0189		Adjust or align magnetic tape units	10	1	10	11	14	3	0
B0190		Adjust or align mechanical relays	5	2	6	5	0	0	4
B0191		Adjust or align mechanical switches, other than stepping switches	7	1	8	6	14	0	2
B0192		Adjust or align multiplexers	14	2	15	14	14	0	4
B0193		Adjust or align optical character or optical code readers	4	2	4	3	0	3	2
B0194		Adjust or align plotters	5	0	4	6	0	0	0
B0195		Adjust or align power supplies	33	11	30	35	29	8	13
B0196		Adjust or align printers	39	18	37	41	29	16	20
B0197		Adjust or align pushbutton switch contacts	14	1	12	17	29	0	2
B0198		Adjust or align receivers, other than analog or digital modems	5	0	5	5	0	0	0
B0199		Adjust or align stepping switches	3	1	3	2	0	0	2
B0200		Adjust or align switch contacts, other than pushbutton types	5	2	7	4	0	3	2
B0201		Adjust or align transformers	5	2	5	4	14	0	4
B0202		Adjust or align transmitters	4	1	3	4	0	3	0
B0203		Adjust or align vacuum pumps	2	1	1	2	0	0	2
B0204		Adjust or align vacuum switches	1	1	1	1	0	0	2
B0205		Adjust or align voltage control crystal oscillators	9	2	9	10	14	3	2
B0206		Adjust or align wiper contacts	2	1	2	3	0	0	2
B0207		Discriminate between hardware and software failures	44	27	43	46	0	19	33
B0208		Isolate APPS malfunctions to cards or subassemblies	10	6	10	11	0	5	7
B0209		Isolate battery charger faults	11	1	8	14	0	0	2
B0210		Isolate BRT test equipment malfunctions to cards or subassemblies	16	4	16	16	0	3	4
B0211		Isolate bubble memory assembly malfunctions	2	7	2	3	0	11	4
B0212		Isolate buffer, controller, or interface malfunctions	15	10	15	15	0	11	9
B0213		Isolate call processing circuit malfunctions	14	5	11	17	0	5	4
B0214		Isolate circuit card malfunctions using automated test equipment (ATE)	16	2	13	19	14	3	2
B0215		Isolate circuit card malfunctions using card testers	18	1	19	17	14	3	0
B0216		Isolate circuit card malfunctions using test equipment, other than ATE	23	5	24	22	14	3	7
B0217		Isolate core memory assembly malfunctions	8	4	9	7	0	5	2
B0218		Isolate cryptographic equipment malfunctions	32	18	26	39	14	16	20
B0219		Isolate data destruct system malfunctions	5	5	5	5	0	5	4
B0220		Isolate disc system malfunctions	23	10	22	25	14	5	13
B0221		Isolate display equipment malfunctions, such as CRTs	41	20	42	41	29	11	27
B0222		Isolate distribution frame malfunctions	11	1	10	14	0	0	2
B0223		Isolate electromechanical line or trunk circuit malfunctions	13	2	14	13	0	3	2
B0224		Isolate factory wiring faults	18	10	14	22	14	11	9
B0225		Isolate fixed-transmission network malfunctions	11	6	10	12	0	5	7
B0226		Isolate keyboard component malfunctions	42	30	42	43	14	24	36

D	T Task	Y Nbr	Task Title	ANG TOT	AFRC TOT	ANG 5	ANG 7	ANG 9	AFRC 5	AFRC 7
B0227	Isolate LAN component malfunctions, such as routers, servers, or hubs			41	30	39	44	14	27	33
B0228	Isolate line circuit malfunctions			25	15	23	27	14	8	20
B0229	Isolate link circuit malfunctions			19	5	17	20	0	3	7
B0230	Isolate magnetic tape unit malfunctions			15	4	16	15	14	3	4
B0231	Isolate maintenance or operator panel or console malfunctions			30	5	32	29	29	5	4
B0232	Isolate matrix circuit malfunctions			4	0	3	5	0	0	0
B0233	Isolate mobile switching center interface circuit malfunctions			12	2	9	14	29	5	0
B0234	Isolate modem circuit card or subassembly malfunctions			20	5	18	24	0	3	7
B0235	Isolate modem component malfunctions			14	7	12	17	0	5	9
B0236	Isolate multiplexer malfunctions			21	12	18	24	14	14	11
B0237	Isolate optical character or optical code reader malfunctions			3	0	2	4	0	0	0
B0238	Isolate plotter malfunctions			5	2	3	7	0	3	2
B0239	Isolate power supply malfunctions			53	33	56	51	14	32	33
B0240	Isolate printer malfunctions			52	35	51	55	14	32	38
B0241	Isolate processor malfunctions			39	23	39	41	0	19	27
B0242	Isolate register circuit malfunctions			9	1	9	9	0	0	2
B0243	Isolate scanner circuit malfunctions			9	5	6	12	0	3	7
B0244	Isolate solid state memory assembly malfunctions			21	5	23	19	14	3	7
B0245	Isolate switch comparator circuit malfunctions			5	0	3	6	0	0	0
B0246	Isolate switchboard malfunctions, other than tactical switchboards			13	7	13	13	14	5	9
B0247	Isolate tactical switchboard malfunctions			26	9	20	31	29	5	11
B0248	Isolate tactical-transmission network malfunctions			10	2	6	12	29	5	0
B0249	Isolate malfunctions to decoders			7	2	6	8	0	5	0
B0250	Isolate malfunctions to encoders			7	4	5	8	0	8	0
B0251	Isolate malfunctions to error in programming procedure			11	2	10	11	14	5	0
B0252	Isolate malfunctions to video amplifiers			10	2	12	8	0	5	0
B0253	Isolate malfunctions to video multiplexers			6	1	6	6	0	3	0
B0254	Isolate malfunctions to alert facility paging circuits			3	1	2	4	0	3	0
B0255	Isolate malfunctions to amplifiers			10	1	7	13	0	0	2
B0256	Isolate malfunctions to audible alarms			12	1	12	12	0	3	0
B0257	Isolate malfunctions to base siren circuits			5	0	3	7	0	0	0
B0258	Isolate malfunctions to buffers, controllers, or interfaces			15	5	13	17	0	3	7
B0259	Isolate malfunctions to cannon plugs			24	11	19	30	14	5	16
B0260	Isolate malfunctions to central office switchboards			11	2	7	14	14	3	2
B0261	Isolate malfunctions to circuit bridges			6	2	5	8	0	3	2
B0262	Isolate malfunctions to computer monitor circuits			17	4	15	20	0	5	2
B0263	Isolate malfunctions to computer remote circuits			11	2	10	12	0	3	2
B0264	Isolate malfunctions to conference systems, such as PA or VTC			15	5	11	19	0	0	9
B0265	Isolate malfunctions to connecting blocks, other than spade-tipped or modular connecting blocks			11	2	8	15	0	3	2
B0266	Isolate malfunctions to core memory assemblies			6	2	4	8	0	5	0
B0267	Isolate malfunctions to cryptographic equipment			33	12	24	43	0	11	13
B0268	Isolate malfunctions to cypherlock release circuits			3	0	1	4	0	0	0

D	T Task	Task Title	ANG	AFRC	ANG	ANG	ANG	AFRC	AFRC
Y	Nbr		TOT	TOT	5	7	9	5	7
B0269		Isolate malfunctions to data lines	38	20	34	42	14	14	24
B0270		Isolate malfunctions to dial lines	24	11	18	29	14	8	13
B0271		Isolate malfunctions to digital modems	22	9	22	23	0	8	9
B0272		Isolate malfunctions to direct lines	18	9	14	22	14	5	11
B0273		Isolate malfunctions to disc systems	21	5	23	21	0	3	7
B0274		Isolate malfunctions to display equipment, such as CRTs	42	17	41	44	29	16	18
B0275		Isolate malfunctions to distribution frames	14	4	10	18	0	0	7
B0276		Isolate malfunctions to duress or intrusion alarm circuits	6	0	6	7	0	0	0
B0277		Isolate malfunctions to electronic ringer units	9	1	9	10	0	0	2
B0278		Isolate malfunctions to emergency evacuation alarms, such as bailout circuits	3	0	3	3	0	0	0
B0279		Isolate malfunctions to equalizer charging loads	4	1	2	5	0	3	0
B0280		Isolate malfunctions to inside wiring	29	11	26	33	14	8	13
B0281		Isolate malfunctions to intermediate frames or mainframes	15	4	12	18	0	0	7
B0282		Isolate malfunctions to jack terminals	30	11	26	35	0	11	11
B0283		Isolate malfunctions to jumpers	36	12	31	41	14	5	18
B0284		Isolate malfunctions to junction boxes	32	10	28	37	0	5	13
B0285		Isolate malfunctions to keyboards	53	40	55	53	14	32	47
B0286		Isolate malfunctions to LAN components, such as routers, servers, hubs, NICs, or workstations	50	35	48	53	14	32	38
B0287		Isolate malfunctions to light indicators	20	7	21	20	0	3	11
B0288		Isolate malfunctions to line filters	12	0	10	14	0	0	0
B0289		Isolate malfunctions to magnetic tape units	17	2	17	17	29	0	4
B0290		Isolate malfunctions to maintenance or operator panels or consoles	33	10	35	31	29	8	11
B0291		Isolate malfunctions to modular connecting blocks	15	2	12	19	0	3	2
B0292		Isolate malfunctions to multiline links	6	1	4	8	0	0	2
B0293		Isolate malfunctions to multipin connectors	22	7	19	25	0	8	7
B0294		Isolate malfunctions to multiple-pair protected terminals	9	1	8	11	0	0	2
B0295		Isolate malfunctions to multiplexers	23	12	21	26	14	14	11
B0296		Isolate malfunctions to nonswitched circuits	10	2	9	10	0	3	2
B0297		Isolate malfunctions to optical light pens	3	0	1	4	0	0	0
B0298		Isolate malfunctions to plotters	5	0	3	7	0	0	0
B0299		Isolate malfunctions to power distribution panels	21	7	21	22	14	8	7
B0300		Isolate malfunctions to power distribution systems	17	6	18	17	14	5	7
B0301		Isolate malfunctions to power supplies	48	38	48	49	29	41	36
B0302		Isolate malfunctions to premise extension circuits	5	2	3	7	0	3	2
B0303		Isolate malfunctions to printers	53	44	53	54	29	38	49
B0304		Isolate malfunctions to processors	37	23	36	40	0	19	27
B0305		Isolate malfunctions to recorders	14	6	12	15	14	3	9
B0306		Isolate malfunctions to single-pair protected terminals	9	5	7	11	0	3	7
B0307		Isolate malfunctions to singleline links	7	2	6	8	0	0	4
B0308		Isolate malfunctions to solid state memory assemblies	19	6	22	16	0	3	9
B0309		Isolate malfunctions to spade-tipped connecting blocks	8	2	4	12	0	0	4

D	T Tsk	Task Title	ANG TOT	AFRC TOT	ANG 5	ANG 7	ANG 9	AFRC 5	AFRC 7
B0310		Isolate malfunctions to switchboards, other than tactical switchboards	13	6	13	14	0	8	4
B0311		Isolate malfunctions to tactical switchboards	26	10	20	31	29	8	11
B0312		Isolate malfunctions to teletypewriters	17	5	11	22	14	5	4
B0313		Isolate malfunctions to timing subsystems	12	2	10	14	0	3	2
B0314		Isolate malfunctions to tone generators	8	5	9	8	0	3	7
B0315		Isolate malfunctions to voice-activated communication sets	4	1	4	5	0	3	0
B0316		Perform PMIs on APPSs	5	0	5	6	0	0	0
B0317		Perform PMIs on analog modems	11	2	9	13	0	0	4
B0318		Perform PMIs on antennas	9	7	10	8	0	8	7
B0319		Perform PMIs on batteries	28	13	26	30	0	11	16
B0320		Perform PMIs on battery chargers	12	4	9	15	0	3	4
B0321		Perform PMIs on BIT equipment	11	1	11	12	14	3	0
B0322		Perform PMIs on blowers or cooling fans	30	6	31	30	14	8	4
B0323		Perform PMIs on bubble memory assemblies	2	4	2	2	0	8	0
B0324		Perform PMIs on buffers, controllers, or interfaces	14	4	15	14	14	5	2
B0325		Perform PMIs on cabinets, racks, or subfloors	31	6	34	30	14	8	4
B0326		Perform PMIs on conference systems, such as PA or VTC	8	4	6	10	0	0	7
B0327		Perform PMIs on digital modems	16	5	16	17	0	5	4
B0328		Perform PMIs on disc systems	18	1	18	18	14	0	2
B0329		Perform PMIs on display equipment, such as CRTs	36	9	39	36	0	14	4
B0330		Perform PMIs on electrical switches	22	4	23	21	14	3	4
B0331		Perform PMIs on electronic ringer units	6	2	6	7	0	3	2
B0332		Perform PMIs on intermediate frames or mainframes	15	4	16	15	0	3	4
B0333		Perform PMIs on keyboards	39	18	41	37	14	22	16
B0334		Perform PMIs on LAN components, such as routers, servers, or hubs	30	13	26	34	0	16	11
B0335		Perform PMIs on magnetic tape units	20	4	21	18	29	3	4
B0336		Perform PMIs on maintenance or operator panels or consoles	33	4	38	30	0	8	0
B0337		Perform PMIs on matrix assemblies	5	1	4	7	0	0	2
B0338		Perform PMIs on mechanical switches	13	0	14	12	0	0	0
B0339		Perform PMIs on multiplexers	19	9	17	21	0	11	7
B0340		Perform PMIs on optical character or optical code readers	4	1	3	5	0	0	2
B0341		Perform PMIs on optical light pens	4	0	3	4	0	0	0
B0342		Perform PMIs on plotters	5	0	4	6	0	0	0
B0343		Perform PMIs on power distribution systems	14	4	14	15	14	5	2
B0344		Perform PMIs on power plants, such as inverters or converters	6	2	4	8	0	0	4
B0345		Perform PMIs on power supplies	38	12	40	37	29	19	7
B0346		Perform PMIs on processors	27	10	26	29	14	16	4
B0347		Perform PMIs on receivers, other than analog or digital modems	7	1	7	8	0	0	2
B0348		Perform PMIs on relays	6	2	5	6	14	0	4
B0349		Perform PMIs on RF equipment	5	2	4	6	0	3	2
B0350		Perform PMIs on signal frequency (SF) equipment	3	0	2	5	0	0	0
B0351		Perform PMIs on solid state memory assemblies	14	2	17	12	14	5	0
B0352		Perform PMIs on special test equipment	10	2	9	12	0	5	0

D	T Task	Task Title	ANG TOT	AFRC TOT	ANG 5	ANG 7	ANG 9	ANG 14	AFRC 5	AFRC 7	AFRC 14
B0353		Perform PMIs on switchboards, other than tactical switchboards	11	2	13	9	14	3	2		
B0354		Perform PMIs on tactical switchboards	26	4	21	31	29	3	4		
B0355		Perform PMIs on tone generators	6	2	6	7	0	3	2		
B0356		Perform PMIs on vacuum pumps	3	0	3	4	0	0	0		
B0357		Perform PMIs on vacuum switches	3	0	3	4	0	0	0		
C		REMOVING OR REPLACING GENERAL COMPUTER, NETWORK, SWITCHING, AND CRYPTOGRAPHIC EQUIPMENT OR COMPONENTS									
C0358		Remove or replace alarm driver boxes	3	1	3	3	0	3	0		
C0359		Remove or replace amplifiers, other than audio amplifiers	7	2	6	8	0	3	2		
C0360		Remove or replace audio amplifiers	9	2	6	11	0	3	2		
C0361		Remove or replace batteries	47	28	47	48	0	27	29		
C0362		Remove or replace battery chargers	15	12	12	17	0	11	13		
C0363		Remove or replace BIT equipment assemblies	10	2	9	11	14	0	4		
C0364		Remove or replace BIT equipment subassemblies	9	1	8	11	0	0	2		
C0365		Remove or replace blowers or cooling fans	36	13	35	39	14	16	11		
C0366		Remove or replace buffer, controller, or interface subassemblies	20	7	19	22	0	5	9		
C0367		Remove or replace buffers, controllers, or interfaces	20	10	19	22	0	5	13		
C0368		Remove or replace cannon plugs	27	13	22	32	14	11	16		
C0369		Remove or replace computer air-cooling hoses	8	2	11	7	0	0	4		
C0370		Remove or replace connecting blocks, other than spade-tipped or modular connecting blocks	10	5	8	12	0	3	7		
C0371		Remove or replace cryptographic equipment	38	15	32	44	14	11	18		
C0372		Remove or replace dial lines	21	11	18	24	0	3	18		
C0373		Remove or replace direct lines	21	11	19	23	0	5	16		
C0374		Remove or replace disc systems	27	10	29	27	0	8	11		
C0375		Remove or replace display equipment, such as CRTs	43	28	45	44	14	27	29		
C0376		Remove or replace electrical relays	15	9	15	16	14	8	9		
C0377		Remove or replace electrical switches	25	11	23	27	29	11	11		
C0378		Remove or replace electromechanical circuit components	16	5	15	19	0	0	9		
C0379		Remove or replace electronic circuit cards or printed circuit boards (PCBs)	54	27	56	54	14	24	29		
C0380		Remove or replace electronic ringer units	8	4	6	10	0	5	2		
C0381		Remove or replace equalizer charging loads	4	0	2	6	0	0	0		
C0382		Remove or replace equipment grounds	33	13	30	37	0	8	18		
C0383		Remove or replace filters, other than line filters	22	9	23	22	14	3	13		
C0384		Remove or replace fixed equipment signal cables or wiring	23	10	20	26	14	11	9		
C0385		Remove or replace fluid distribution system components	3	1	2	3	0	3	0		
C0386		Remove or replace fuses	51	26	48	54	29	24	27		
C0387		Remove or replace heatsinks	31	11	29	32	14	8	13		
C0388		Remove or replace impedance matching devices	10	1	7	14	0	0	2		
C0389		Remove or replace junction boxes	27	9	23	31	14	8	9		
C0390		Remove or replace keyboards	68	57	71	66	29	62	53		

D T Y	Task Title	ANG TOT	AFRC TOT	ANG 5	ANG 7	ANG 9	AFRC 5	AFRC 7
C0391	Remove or replace light indicators	28	9	28	28	0	8	9
C0392	Remove or replace line filters	13	4	11	15	0	5	2
C0393	Remove or replace line-finder components, such as magnets or armatures	4	1	3	5	0	0	2
C0394	Remove or replace magnetic tape units	23	2	24	22	14	0	4
C0395	Remove or replace maintenance or operator panels or consoles	26	5	31	22	14	3	7
C0396	Remove or replace modems	45	27	43	48	14	27	27
C0397	Remove or replace modular connecting blocks	16	5	11	20	0	5	4
C0398	Remove or replace mouse devices	49	37	48	53	0	41	33
C0399	Remove or replace multiline links	10	1	8	11	0	0	2
C0400	Remove or replace multipin connectors	29	13	29	31	0	14	13
C0401	Remove or replace multiple-pair protected terminals	12	6	11	14	0	3	9
C0402	Remove or replace multiplexers	25	13	23	28	14	14	13
C0403	Remove or replace nonelectrical hardware, such as screws, nuts, ejectors, or covers	52	34	52	54	14	27	40
C0404	Remove or replace optical character or optical code readers	5	1	4	6	0	0	2
C0405	Remove or replace optical light pens	4	0	3	5	0	0	0
C0406	Remove or replace plotters	8	1	6	10	0	0	2
C0407	Remove or replace power distribution panels	21	4	22	20	14	3	4
C0408	Remove or replace power distribution systems	13	5	14	13	14	5	4
C0409	Remove or replace power supplies	59	33	60	60	14	35	31
C0410	Remove or replace printers	62	45	62	63	14	38	51
C0411	Remove or replace processors	48	33	45	51	14	30	36
C0412	Remove or replace receivers, other than modems	11	6	12	11	0	3	9
C0413	Remove or replace recorders	15	5	16	15	0	3	7
C0414	Remove or replace RF equipment	8	6	8	9	0	5	7
C0415	Remove or replace RFI door shieldings	6	1	5	8	0	0	2
C0416	Remove or replace single-pair protected terminals	10	2	9	10	0	3	2
C0417	Remove or replace solid state memory assemblies	23	5	24	22	14	5	4
C0418	Remove or replace spade-tipped connecting blocks	9	4	5	13	0	3	4
C0419	Remove or replace stepping switches	4	1	4	4	0	0	2
C0420	Remove or replace subcycle generators	3	0	3	3	0	0	0
C0421	Remove or replace switchboard components, other than tactical switchboard components	13	4	11	15	14	5	2
C0422	Remove or replace tactical switchboard components	25	7	17	32	29	8	7
C0423	Remove or replace teletypewriters	16	7	11	20	14	11	4
C0424	Remove or replace tone generators	10	4	12	10	0	3	4
C0425	Remove or replace transformers	13	2	11	15	0	3	2
C0426	Remove or replace transmitters	7	4	6	8	0	3	4
C0427	Remove or replace voice-activated communication sets	5	2	5	6	0	3	2
C0428	Remove or replace wiper contacts	4	2	5	3	0	5	0
C0429	Replace or reconnect unit wiring	30	22	32	29	0	24	20

D	T Task Y Nbr	Task Title	ANG TOT	AFRC TOT	ANG 5	ANG 7	ANG 9	AFRC 5	AFRC 7
D		MAINTAINING CABLES, WIRING, AND ASSOCIATED EQUIPMENT							
D0430		Assemble or disassemble touchtone telephones	19	15	15	24	0	14	16
D0431		Attach identification tags to cable ends	38	21	37	41	0	16	24
D0432		Bench check handsets	31	13	23	38	14	14	13
D0433		Bench check handsets	25	12	18	32	14	14	11
D0434		Bench check multiline telephones	16	6	12	21	0	5	7
D0435		Bench check singleline telephones	26	11	18	34	14	11	11
D0436		Bench check underpressure alarms	2	1	2	2	0	3	0
D0437		Clean telephone instrument cases	21	12	16	26	14	11	13
D0438		Connect or disconnect fiber optic cables to or from interface equipment	44	13	43	46	0	8	18
D0439		Connect or disconnect inside cables to or from connecting blocks or junction boxes	43	21	40	47	14	16	24
D0440		Connect or disconnect inside wiring to or from line protectors or ESAs	16	7	12	19	0	5	9
D0441		Dry-splice cables	22	12	19	25	0	14	11
D0442		Fabricate or modify cable installations	39	20	35	44	14	14	24
D0443		Hand polish fiber optic connectors	22	10	19	25	0	11	9
D0444		Hand polish fibers in fiber optic cables	19	11	16	22	0	11	11
D0445		Inspect ESAs for corrosion	6	5	6	6	0	8	2
D0446		Isolate cable assembly malfunctions	34	20	34	36	0	16	22
D0447		Isolate ESA malfunctions	6	1	5	7	0	3	0
D0448		Isolate handset malfunctions	30	11	27	33	0	8	13
D0449		Isolate headset malfunctions	26	10	25	27	0	5	13
D0450		Isolate telephone support package malfunctions	13	7	13	14	0	5	9
D0451		Isolate malfunctions to aerial fiber optic cable splice housings	5	0	6	4	0	0	0
D0452		Isolate malfunctions to cables	55	37	54	57	0	30	42
D0453		Isolate malfunctions to fiber optic cluster units	7	2	6	8	0	3	2
D0454		Isolate malfunctions to fiber optic connectors	27	9	24	30	0	8	9
D0455		Isolate malfunctions to fiber optic cross-connect panels	15	7	11	18	0	3	11
D0456		Isolate malfunctions to fiber optic multiplexers	10	6	10	10	0	5	7
D0457		Isolate malfunctions to fiber optic patch panels	17	13	16	18	0	8	18
D0458		Isolate malfunctions to fiber optic regenerators	3	2	3	4	0	3	2
D0459		Isolate malfunctions to fiber optic T-carriers	3	2	3	3	0	3	2
D0460		Isolate malfunctions to handsets	32	13	29	36	0	11	16
D0461		Isolate malfunctions to headset transmitters	15	6	13	17	0	5	7
D0462		Isolate malfunctions to headsets	25	9	23	27	0	8	9
D0463		Isolate malfunctions to multiline telephones	18	9	16	20	0	8	9
D0464		Isolate malfunctions to pressure monitoring set test sets	3	0	3	3	0	0	0
D0465		Isolate malfunctions to singleline telephones	28	12	24	32	0	11	13
D0466		Isolate malfunctions to underpressure alarms	2	1	3	2	0	3	0
D0467		Machine polish fibers in fiber optic cables	6	4	5	7	0	3	4
D0468		Manufacture or modify fiber optic cable installations	16	6	13	19	0	5	7

D T Y	Task Title	ANG TOT	AFRC TOT	ANG 5	ANG 7	ANG 9	AFRC 5	AFRC 7
D0469	Mark, cut, strip, or butt cables	30	21	26	34	0	22	20
D0470	Measure connector losses using optical power multimeter single-meter method	14	4	12	16	0	3	4
D0471	Measure connector losses using optical power multimeter two-meter method	10	6	10	12	0	5	7
D0472	Measure maximum pulling tension in fiber optic cables	4	2	3	5	0	0	4
D0473	Modify instruments for secure areas	5	0	6	5	0	0	0
D0474	Off-reel fiber optic cables in figure-8 loops	8	5	9	8	0	5	4
D0475	Operationally check ESAs	5	1	4	7	0	3	0
D0476	Operationally check handsets	35	13	31	40	14	14	13
D0477	Operationally check handsets	30	12	28	33	14	14	11
D0478	Operationally check multiline telephones	23	11	22	25	0	8	13
D0479	Operationally check singleline telephones	34	18	29	38	14	14	22
D0480	Perform cable operational tests	33	13	32	36	14	16	11
D0481	Perform dial-speed operational checks	5	1	4	7	0	3	0
D0482	Perform ESA continuity checks	6	1	4	7	0	3	0
D0483	Perform inspections of cables, cable troughs, or connectors, other than for corrosion	42	22	40	44	29	22	22
D0484	Perform ring-back operational checks	21	4	20	24	0	5	2
D0485	Perform self-tests on underpressure alarms	3	0	3	3	0	0	0
D0486	Perform PMIs on handsets	20	6	17	24	14	3	9
D0487	Perform PMIs on handsets	19	6	15	22	14	5	7
D0488	Perform PMIs on multiline telephones	12	6	11	13	0	5	7
D0489	Perform PMIs on singleline telephones	19	10	16	22	0	8	11
D0490	Prepack fiber optic cables	10	4	12	9	0	0	0
D0491	Prepare fiber optic cables for mounting	16	4	16	17	0	3	4
D0492	Remove or replace cable runs	49	29	48	51	0	22	36
D0493	Remove or replace cable troughs or conduits	31	16	30	32	0	8	22
D0494	Remove or replace coaxial cables	44	24	40	48	14	22	27
D0495	Remove or replace dials on telephone communication panels	12	7	12	13	0	5	9
D0496	Remove or replace ESAs	6	1	4	7	0	3	0
D0497	Remove or replace feeder cables	12	5	9	15	0	3	7
D0498	Remove or replace fiber optic breakout cables using fusion welding method	6	0	6	7	0	0	0
D0499	Remove or replace fiber optic breakout cables using mechanical method	9	0	9	10	0	0	0
D0500	Remove or replace fiber optic cables using one-direction hand-pull method	14	4	13	15	0	3	4
D0501	Remove or replace fiber optic cables using one-direction machine-pull method	4	1	5	4	0	0	2
D0502	Remove or replace fiber optic cables using two-direction hand-pull method	7	1	8	7	0	3	0
D0503	Remove or replace fiber optic cables using two-direction machine-pull method	4	0	4	3	0	0	0
D0504	Remove or replace fiber optic cluster units	4	0	4	4	0	0	0
D0505	Remove or replace fiber optic connectors	22	9	22	24	0	8	9
D0506	Remove or replace fiber optic cross-connect panels	11	4	8	14	0	3	4
D0507	Remove or replace fiber optic patch panels	14	7	12	17	0	8	7
D0508	Remove or replace fiber optic regenerators	2	2	3	2	0	0	4

D	T Task	Task Title	ANG	AFRC	ANG	ANG	ANG	AFRC	AFRC
Y	Nbr		TOT	TOT	5	7	9	5	7
D0509		Remove or replace fiber optic T-carriers	3	0	3	3	0	0	0
D0510		Remove or replace field wires	26	10	23	29	14	5	13
D0511		Remove or replace handsets	37	13	32	43	14	8	18
D0512		Remove or replace headsets	32	9	32	33	14	8	9
D0513		Remove or replace jack terminals	28	17	26	30	14	11	22
D0514		Remove or replace jumpers	44	18	40	49	14	16	20
D0515		Remove or replace multiline telephones	22	13	20	25	0	11	16
D0516		Remove or replace singleline telephones	34	22	30	39	14	19	24
D0517		Remove or replace straps on terminals	20	9	16	25	0	5	11
D0518		Remove or replace telephone cable moldings	12	4	12	12	0	0	7
D0519		Remove or replace telephone support packages	10	7	11	10	0	5	9
D0520		Remove or replace twisted-pair cables	43	27	37	51	0	19	33
D0521		Seal fiber optic splices	7	0	9	6	0	0	0
D0522		Secure cables	36	6	35	38	0	5	7
D0523		Shield cables for secure telephones	9	2	10	9	0	3	2
D0524		Splice armor-shielded fiber optic cables	6	2	6	5	0	3	2
D0525		Splice double-sheath fiber optic cables	6	4	7	6	0	5	2
D0526		Splice fiber optic cables using handtools	11	2	11	11	0	3	2
D0527		Splice fiber optic cables using point-to-point method	4	1	6	3	14	3	0
D0528		Splice flood-resistant fiber optic cables	3	2	3	3	0	3	2
D0529		Splice metallic-shielded fiber optic cables	3	2	3	3	0	3	2
D0530		Splice nonmetallic-shielded fiber optic cables	5	4	6	5	0	3	4
D0531		Splice single-sheath fiber optic cables	6	4	6	6	0	3	4
D0532		Splice wires	26	17	24	29	0	16	18
D0533		Terminate cables with punch-down devices	43	38	37	50	0	27	47
D0534		Terminate cables by constructing cannon plugs	25	13	18	32	0	8	18
D0535		Terminate cables by constructing multipin connectors	33	17	29	37	0	11	22
D0536		Terminate cables by soldering	34	17	31	37	14	14	20
D0537		Terminate fiber optic strength members	6	4	5	7	0	3	4
D0538		Terminate jumpers	27	20	24	30	14	14	24
D0539		Test ground straps or electrical surge arrestors (ESAs)	14	5	12	17	0	3	7
D0540		Wet-splice cables	4	1	4	5	0	3	0
D0541		Wire-wrap cables or wires using electrical tools	16	12	16	17	0	8	16
D0542		Wire-wrap cables or wires using handtools	26	15	26	27	0	16	13
D0543		Wrap or unwrap terminals	24	12	24	25	0	11	13
E		MAINTAINING COMPUTERS, NETWORK, AND PERIPHERAL EQUIPMENT							
E0544		Isolate desktop computer malfunctions	51	57	50	53	14	51	62
E0545		Isolate facsimile (fax) machine malfunctions, other than secure tactical	24	20	19	29	0	14	24
E0546		Isolate hub malfunctions	32	34	29	35	14	35	33
E0547		Isolate laptop computer malfunctions	47	46	45	50	14	46	47
E0548		Isolate network encryption system (NES) malfunctions	16	7	15	18	0	5	9
E0549		Isolate NIC malfunctions	40	43	41	41	14	41	44
E0550		Isolate printer malfunctions	55	59	53	58	14	62	56

D T Y	Task Nbr	Task Title	ANG TOT	AFRC TOT	ANG 5	ANG 7	ANG 9	AFRC 5	AFRC 7	AFRC 9
E0551		Isolate repeater malfunctions	12	7		9	14	14	11	4
E0552		Isolate router malfunctions	30	23	28	32	14	27	20	
E0553		Isolate scanner malfunctions	20	15	16	24	14	14	16	
E0554		Isolate secure tactical fax machine malfunctions	12	6	8	15	14	5	7	
E0555		Isolate server malfunctions	22	24	19	25	14	22	27	
E0556		Isolate switch malfunctions	34	20	35	34	14	19	20	
E0557		Operationally check desktop computers	51	52	51	52	29	51	53	
E0558		Operationally check fax machines, other than secure tactical	29	26	23	35	0	30	22	
E0559		Operationally check hubs	35	37	31	39	14	32	40	
E0560		Operationally check laptop computers	49	54	48	51	14	57	51	
E0561		Operationally check NESS	14	7	13	16	0	3	11	
E0562		Operationally check NICs	40	45	37	44	14	54	38	
E0563		Operationally check printers	61	67	61	62	14	70	64	
E0564		Operationally check repeaters	16	10	15	17	0	16	4	
E0565		Operationally check routers	33	28	30	36	14	32	24	
E0566		Operationally check scanners	22	21	19	26	0	24	18	
E0567		Operationally check secure tactical fax machines	16	7	11	20	0	5	9	
E0568		Operationally check servers	22	30	20	25	14	35	27	
E0569		Operationally check switches	33	23	32	34	14	22	24	
E0570		Remove and replace NICs	43	41	40	47	14	43	40	
E0571		Remove or replace desktop computer subassemblies	48	48	48	50	0	41	53	
E0572		Remove or replace fax machine subassemblies, other than secure tactical	20	17	19	22	0	11	22	
E0573		Remove or replace hubs	36	30	33	41	0	24	36	
E0574		Remove or replace laptop computer subassemblies	41	32	37	46	0	30	33	
E0575		Remove or replace NES subassemblies	11	4	12	10	0	0	7	
E0576		Remove or replace printer subassemblies	43	38	41	46	0	41	36	
E0577		Remove or replace repeaters	15	7	16	15	0	11	4	
E0578		Remove or replace routers	32	26	29	36	14	32	20	
E0579		Remove or replace secure tactical fax machines	15	6	12	17	14	5	7	
E0580		Remove or replace servers	23	22	22	24	0	22	22	
E0581		Remove or replace switches	39	23	38	41	0	24	22	
F		MAINTAINING STRATEGIC COMMUNICATIONS (STRATCOM) EQUIPMENT								
F0582		Adjust or align alarm jackboxes	2	1	2	2	0	3	0	
F0583		Adjust or align jackboxes, other than alarm jackboxes	3	0	3	2	0	0	0	
F0584		Bench check alarm driver boxes	1	1	1	1	0	3	0	
F0585		Bench check alarm jackboxes	2	0	1	2	0	0	0	
F0586		Bench check black direct current/variable frequency (DC/VF) patches	1	1	2	1	0	3	0	
F0587		Bench check cable termination equipment (CTE)	5	0	6	5	0	0	0	
F0588		Bench check environmental control units (ECUs)	3	1	3	3	0	3	0	
F0589		Bench check equalizer modules	1	0	1	1	0	0	0	
F0590		Bench check hands-free telephone repeater drawers	2	1	2	2	0	3	0	
F0591		Bench check intercommunications station drawers	2	1	2	1	0	0	2	

D	T Task Y Nbr	Task Title	ANG TOT	AFRC TOT	ANG 5	ANG 7	ANG 9	AFRC 5	AFRC 7
	F0592	Bench check jackboxes, other than alarm jackboxes	3	1	3	3	0	3	0
	F0593	Bench check mission control network (MCN) communications control panels	2	0	2	2	0	0	0
	F0594	Bench check MCN communications control system drawers	1	0	1	1	0	0	0
	F0595	Bench check red DC patches	3	0	3	2	0	0	0
	F0596	Bench check summary fault units (SFUs)	2	2	4	0	0	3	2
	F0597	Bench check telephone repeater drawers, other than hands-free	2	1	2	2	0	0	2
	F0598	Bench check telephone selector switch drawers	2	0	2	2	0	0	0
	F0599	Bench check telephone transmitter control (TTC) panels	3	1	3	2	0	0	2
	F0600	Bench check teletypewriters	8	4	4	12	0	5	2
	F0601	Bench check tone converter drawers	2	0	2	1	0	0	0
	F0602	Connect external cooling to aircraft	1	9	1	1	0	11	7
	F0603	Connect external power to aircraft	1	9	1	1	0	8	9
	F0604	Coordinate equipment maintenance with missile combat crew members	1	1	1	1	0	3	0
	F0605	Coordinate launch facility (LF) penetration with maintenance control	1	0	1	1	0	0	0
	F0606	Isolate airborne command post communications processing element (CPE) malfunctions	1	2	1	1	0	3	2
	F0607	Isolate airborne command post equipment cooling system malfunctions	1	1	1	1	0	3	0
	F0608	Isolate airborne command post interface equipment malfunctions	1	5	1	1	0	5	4
	F0609	Isolate airborne command post line replaceable unit (LRU) malfunctions	1	4	1	1	0	3	4
	F0610	Isolate airborne command post power distribution equipment malfunctions	1	5	1	1	0	5	4
	F0611	Isolate AWACS MS or MA communications equipment malfunctions	1	4	0	1	0	3	4
	F0612	Isolate AWACS MS or MA data processing system (DPS) malfunctions	1	9	0	1	0	11	7
	F0613	Isolate AWACS MS or MA power distribution equipment malfunctions	0	6	0	0	0	3	9
	F0614	Isolate CDPs to LRU malfunctions	2	5	2	2	0	8	2
	F0615	Isolate communications and maintenance panel subassembly malfunctions	6	2	7	5	0	0	4
	F0616	Isolate communications station panel malfunctions	2	1	3	2	0	3	0
	F0617	Isolate console-to-console matrix malfunctions	2	1	3	2	0	0	2
	F0618	Isolate console-to-line matrix malfunctions	1	1	1	1	0	3	0
	F0619	Isolate CSF malfunctions to LRUs	4	0	5	4	0	0	0
	F0620	Isolate electrical optical converter malfunctions	3	2	4	3	0	3	2
	F0621	Isolate EXA malfunctions to LRUs	5	1	5	5	0	0	2
	F0622	Isolate hardened-voice channel (HVC) communications system malfunctions	1	2	1	1	0	3	2
	F0623	Isolate launch control facility (LCF) or LF telephone malfunctions	1	1	0	1	0	0	2
	F0624	Isolate line-to-console matrix malfunctions	1	1	2	1	0	0	2
	F0625	Isolate magnetic drum unit malfunctions to cards or subassemblies	1	2	2	1	0	3	2

D	T Task Y Nbr	Task Title	ANG TOT	AFRC TOT	ANG 5	ANG 7	ANG 9	AFRC 5	AFRC 7
	F0626	Isolate magnetic drum unit malfunctions to components	1	2	2	1	0	3	2
	F0627	Isolate RIU malfunctions to LRUs	7	2	7	7	0	3	2
	F0628	Isolate RPP/SEPP malfunctions to LRUs	8	1	10	8	0	0	2
	F0629	Isolate support information network (SIN) line malfunctions	1	2	2	1	0	3	2
	F0630	Isolate malfunctions to airborne warning and control system (AWACS) mission simulator (MS) or mission avionics (MA) data processing systems	1	4	2	1	0	3	4
	F0631	Isolate malfunctions to alarm jackboxes	2	1	2	2	0	0	2
	F0632	Isolate malfunctions to bus interface controllers	5	1	5	5	0	3	0
	F0633	Isolate malfunctions to circuit switch functions (CSFs)	6	1	7	6	0	3	0
	F0634	Isolate malfunctions to communications and maintenance panels	13	2	13	12	0	0	4
	F0635	Isolate malfunctions to communications demarcation panels (CDPs)	10	0	11	8	0	0	0
	F0636	Isolate malfunctions to electrical optical converters	6	1	10	3	0	3	0
	F0637	Isolate malfunctions to exchange assemblies (EXAs)	8	0	10	7	0	0	0
	F0638	Isolate malfunctions to finger-on-glass (FOG) devices	10	0	13	9	0	0	0
	F0639	Isolate malfunctions to jackboxes, other than alarm jackboxes	2	2	3	2	0	3	2
	F0640	Isolate malfunctions to magnetic drum units	1	1	2	1	0	3	0
	F0641	Isolate malfunctions to radar interface units (RIUs)	10	0	12	8	0	0	0
	F0642	Isolate malfunctions to radio patch panels/signal entry patch panels (RPPs/SEPPs)	11	0	13	9	14	0	0
	F0643	Monitor operation of airborne command post CPFs	1	1	1	1	0	3	0
	F0644	Monitor operation of airborne command post system power supplies	1	0	1	1	0	0	0
	F0645	Monitor operation of airborne operational computer programs (AOCs)	1	5	1	1	0	5	4
	F0646	Monitor operation of AWACS radar situation simulator units (RSSUs)	1	0	0	1	0	0	0
	F0647	Notify missile flight security controller of departures or arrivals	1	1	0	1	0	3	0
	F0648	Obtain codes from control centers	2	0	2	2	14	0	0
	F0649	Obtain or return code keys to wing security centers	1	0	1	2	0	0	0
	F0650	Operationally check airborne command post BIT equipment	1	2	1	1	0	3	2
	F0651	Operationally check black DC/VF patches	1	1	2	1	0	0	2
	F0652	Operationally check CDPs	2	0	2	2	0	0	0
	F0653	Operationally check communications control panels	7	1	8	7	0	0	2
	F0654	Operationally check console-to-console matrices	3	1	4	2	0	3	0
	F0655	Operationally check console-to-line matrices	2	0	3	1	0	0	0
	F0656	Operationally check CSFs	4	0	5	4	0	0	0
	F0657	Operationally check CTE	2	1	2	2	0	3	0
	F0658	Operationally check ECUs	12	0	11	14	14	0	0
	F0659	Operationally check electrical optical converters	7	1	9	5	0	3	0
	F0660	Operationally check EXAs	9	0	11	7	0	0	0
	F0661	Operationally check HVC communications systems	1	0	2	1	0	0	0
	F0662	Operationally check LCF or LF telephones	2	1	2	1	0	3	0

D T Task Y Nbr	Task Title	ANG TOT	AFRC TOT	ANG 5	ANG 7	ANG 9	AFRC 5	AFRC 7
F0663	Operationally check line-to-console matrices	1	0	1	1	0	0	0
F0664	Operationally check magnetic drum units	1	2	2	1	0	5	0
F0665	Operationally check red DC patches	3	0	3	3	0	0	0
F0666	Operationally check RIUs	9	1	12	8	0	3	0
F0667	Operationally check RPPs/SEPPs	10	1	12	8	14	3	0
F0668	Operationally check SFUs	2	1	3	1	0	0	2
F0669	Operationally check TTC panels	3	1	3	3	0	3	0
F0670	Operationally check very high frequency (VHF) radio interface circuits	5	1	7	3	0	3	0
F0671	Operationally check voice control panels (VCPs)	3	1	4	3	0	3	0
F0672	Operationally check VCP repeaters	1	0	1	1	0	0	0
F0673	Penetrate or depart WS-133A gates or launch support buildings (LSBs)	1	0	0	1	0	0	0
F0674	Penetrate or depart WS-133B launcher equipment rooms or launchers	1	1	1	1	0	3	0
F0675	Perform aircraft computer preflight inspections	1	5	0	1	0	8	2
F0676	Perform aircrew emergency procedures	1	1	0	1	0	3	0
F0677	Perform AOCF recovery procedures	1	7	0	1	0	11	4
F0678	Perform manual cable reconfiguration in support of AWACS maintenance	1	2	1	1	0	0	4
F0679	Perform or practice WS-133A emergency backout or electrical isolation procedures	1	0	1	0	0	0	0
F0680	Perform or practice WS-133B emergency backout or electrical isolation procedures	1	0	1	1	0	0	0
F0681	Perform PMIs on AWACS MS or MA DPSS	1	6	0	1	0	11	2
F0682	Perform PMIs on AWACS MS or MA power distribution equipment	1	2	0	1	0	5	0
F0683	Perform PMIs on magnetic drum units	1	1	1	1	0	3	0
F0684	Perform preflight inspections on airborne command post CPEs	1	0	0	1	0	0	0
F0685	Perform preflight inspections on buffers, controllers, or interfaces	1	4	2	1	0	5	2
F0686	Perform preflight inspections on display equipment	1	9	1	1	0	11	7
F0687	Perform preflight inspections on hard-disk subsystems (HDSs)	1	10	0	1	0	14	7
F0688	Perform preflight inspections on keyboards	1	10	1	1	0	14	7
F0689	Perform preflight inspections on mainframe processors	1	5	0	1	0	3	7
F0690	Perform preflight inspections on maintenance or operator panels or consoles	0	7	0	0	0	8	7
F0691	Perform preflight inspections on power distribution systems	1	6	0	1	0	5	7
F0692	Perform preflight inspections on power supplies	1	4	0	1	0	0	7
F0693	Perform preflight inspections on printers	1	7	0	1	0	8	7
F0694	Remove or replace airborne command post CPE unit subassemblies during airborne operations	1	0	0	1	0	0	0
F0695	Remove or replace airborne command post LRUs	1	2	1	1	0	3	2
F0696	Remove or replace alarm jackboxes	1	0	1	1	0	0	0
F0697	Remove or replace AWACS MS or MA power distribution equipment components	1	5	1	1	0	5	4

D	T Task	Task Title	ANG	AFRC	ANG	ANG	ANG	AFRC	AFRC
Y	Nbr		TOT	TOT	5	7	9	5	7
F0698		Remove or replace AWACS MS or MA power distribution equipment LRUs	0	6	0	0	0	8	4
F0699		Remove or replace black DC/VF patches	1	1	1	1	0	3	0
F0700		Remove or replace bus interface controllers	4	1	7	2	0	0	2
F0701		Remove or replace communications and maintenance panel circuit cards	9	4	11	8	0	5	2
F0702		Remove or replace communications control panels	7	2	8	6	0	3	2
F0703		Remove or replace CTE	2	1	3	1	0	3	0
F0704		Remove or replace ECUs	8	0	9	7	0	0	0
F0705		Remove or replace equalizer modules	1	1	2	1	0	3	0
F0706		Remove or replace FOG devices	10	2	13	8	0	3	2
F0707		Remove or replace jackboxes, other than alarm jackboxes	3	0	3	3	0	0	0
F0708		Remove or replace magnetic drum unit subassemblies	1	1	1	0	0	3	0
F0709		Remove or replace magnetic drum units	1	2	1	1	0	5	0
F0710		Remove or replace MCN telephone repeater drawers	1	2	1	1	0	3	2
F0711		Remove or replace pressure monitor receiver transmitters (PMRTs)	1	0	1	1	0	0	0
F0712		Remove or replace red DC patches	2	1	2	2	0	3	0
F0713		Remove or replace ribbon cables	13	6	16	11	0	3	9
F0714		Remove or replace SFUs	1	2	2	1	0	3	2
F0715		Remove or replace speakers hands-free telephone sets	4	1	5	2	0	3	0
F0716		Remove or replace tone converter drawers	1	0	1	1	0	0	0
F0717		Remove or replace VCP cards	0	0	1	1	0	0	0
F0718		Remove or replace VCP repeaters	1	1	1	1	0	3	0
F0719		Strap equalizer modules	1	0	1	0	0	0	0
F0720		Strap repeat coils	1	1	1	1	0	3	0
F0721		Test hardened intersite cable systems (HICSS)	1	0	1	0	0	0	0
G		MAINTAINING AN/UGC-74 COMMUNICATIONS TERMINAL EQUIPMENT							
G0722		Adjust AN/UGC-74 printhead assemblies	3	2	2	3	0	5	0
G0723		Analyze AN/UGC-74 keyboard operations	3	2	2	3	0	5	0
G0724		Analyze AN/UGC-74 modes of operation	3	2	2	4	0	5	0
G0725		Analyze AN/UGC-74 power supply operations	3	2	2	3	0	5	0
G0726		Analyze AN/UGC-74 printer operations	2	4	1	3	0	8	0
G0727		Perform PMIs on AN/UGC-74s	3	1	1	4	0	3	0
G0728		Remove or replace AN/UGC-74 keyboards	3	4	2	3	0	8	0
G0729		Remove or replace AN/UGC-74 paper or ribbons	3	2	2	4	0	5	0
G0730		Remove or replace AN/UGC-74 PCBs	2	2	2	3	0	5	0
G0731		Remove or replace AN/UGC-74 power supplies	3	4	2	4	0	5	2
G0732		Remove or replace AN/UGC-74 printer assemblies	3	2	2	4	0	5	0

D T Y	Task Title	ANG TOT	AFRC TOT	ANG 5	ANG 7	ANG 9	AFRC 5	AFRC 7
H	MAINTAINING AN/UGC-129 TACTICAL RECORD TRAFFIC TELETYPEWRITER (TRTT) EQUIPMENT							
H0733	Adjust tactical record traffic teletypewriter (TRTT) printers	1	1	0	1	0	3	0
H0734	Install TRTTs	1	0	0	1	0	0	0
H0735	Isolate TRTT electrical malfunctions to memory safe circuit filters	0	0	0	1	0	0	0
H0736	Isolate TRTT electrical malfunctions to PCBs	0	0	0	1	0	0	0
H0737	Isolate TRTT keyboard malfunctions	1	0	1	1	0	0	0
H0738	Isolate TRTT magnetic tape unit (MTU) malfunctions	1	1	0	1	0	3	0
H0739	Isolate TRTT malfunctions to alternating current/direct current (AC/DC) input filters	1	0	0	1	0	0	0
H0740	Isolate TRTT PCB electrical malfunctions	1	0	0	1	0	0	0
H0741	Isolate TRTT power supply malfunctions	1	0	0	1	0	0	0
H0742	Isolate TRTT printer malfunctions	0	1	0	1	0	3	0
H0743	Operationally check TRTT keyboards	1	0	0	2	0	0	0
H0744	Operationally check TRTT MTUs	1	0	0	1	0	0	0
H0745	Operationally check TRTT printers	1	0	0	2	0	0	0
H0746	Perform TRTT BITs	1	0	0	2	0	0	0
H0747	Perform TRTT feedback tests	1	0	0	1	0	0	0
H0748	Perform PMIs on TRTTs	1	0	0	2	0	0	0
H0749	Remove or replace TRTT major subassemblies	1	0	0	2	0	0	0
H0750	Remove or replace TRTT MTU components	1	0	0	1	0	0	0
H0751	Remove or replace TRTT MTU subassemblies	1	0	0	1	0	0	0
H0752	Remove or replace TRTT MTUs	1	1	1	1	0	0	2
I	MAINTAINING AN/UGC-141-SERIES FIXED-RECORD COMMUNICATIONS TELETYPEWRITER (FRCT) EQUIPMENT							
I0753	Adjust fixed-record communications teletypewriter (FRCT) magnetic tape storage devices (MTSDs)	0	0	0	1	0	0	0
I0754	Adjust FRCT printers	1	0	0	1	0	0	0
I0755	Adjust FRCT VDUs	1	0	0	2	0	0	0
I0756	Analyze FRCT menus	1	0	0	1	0	0	0
I0757	Isolate FRCT keyboard malfunctions	1	0	1	2	0	0	0
I0758	Isolate FRCT malfunctions to AC/DC input filters	1	0	0	2	0	0	0
I0759	Isolate FRCT malfunctions to circuit card assemblies	1	0	0	2	0	0	0
I0760	Isolate FRCT malfunctions to VDUs	1	1	0	1	0	3	0
I0761	Isolate FRCT MTSD malfunctions	1	0	0	1	0	0	0
I0762	Isolate FRCT power supply malfunctions	1	0	0	1	0	0	0
I0763	Isolate FRCT printer malfunctions	1	1	1	1	0	0	2
I0764	Isolate system malfunctions to FRCT teletypewriter control modules (TCMs)	1	0	0	1	0	0	0
I0765	Operationally check FRCTs	1	1	0	2	0	0	2

D	T Task	Y Nbr	Task Title	ANG TOT	AFRC TOT	ANG 5	ANG 7	ANG 9	AFRC 5	AFRC 7
I0766	Perform FRCT BITs			1	1				3	0
I0767	Perform FRCT feedback or loopback tests			1	0				0	0
I0768	Perform PMIs on FRCTs			1	0				0	0
I0769	Remove or replace FRCT WTSD components			1	0				0	0
I0770	Remove or replace FRCT WTSD subassemblies			1	0				0	0
I0771	Remove or replace FRCT WTSDs			1	0				0	0
I0772	Remove or replace FRCT subassemblies			1	0				0	0
J	MAINTAINING AN/UGC-144 COMMUNICATIONS TERMINALS									
J0773	Configure AN/UGC-144s for Mode I or Mode II operation			13	2		7	19	14	3
J0774	Configure AN/UGC-144s for use with KG-84A/Cs			15	2		9	20	14	5
J0775	Isolate AN/UGC-144 malfunctions			16	1		10	22	14	3
J0776	Operationally check AN/UGC-144 equipment			17	1		11	23	14	3
J0777	Perform loopback tests or self-tests on AN/UGC-144s			17	1		11	22	14	3
J0778	Perform PMIs on AN/UGC-144s			17	1		12	22	14	3
J0779	Remove or replace AN/UGC-144 batteries			15	1		10	20	14	3
J0780	Remove or replace AN/UGC-144s			17	2		11	23	14	3
K	MAINTAINING AN/UYK-83A/85A TACTICAL COMPUTERS									
K0781	Analyze AN/UYK-83A/85A keyboard operations			1	1		1	1	0	0
K0782	Analyze AN/UYK-83A/85A modes of operation			1	0		1	0	0	0
K0783	Analyze AN/UYK-83A/85A power supply operations			1	1		1	0	0	2
K0784	Configure AN/UYK-83A/85A terminals for use with KG-84As/Cs			1	1		1	1	0	3
K0785	Create messages for transmission with AN/UYK-83As/85As			1	1		0	1	0	2
K0786	Isolate AN/UYK-83A/85A assembly or subassembly malfunctions			1	1		0	1	0	2
K0787	Locate and identify major AN/UYK-83A/85A assemblies and subassemblies			1	1		0	1	0	2
K0788	Remove or replace AN/UYK-83A/85A batteries or fuses			1	0		1	1	0	0
K0789	Remove or replace AN/UYK-83A/85A circuit card assemblies			1	0		1	2	0	0
K0790	Remove or replace AN/UYK-83A/85A power supplies			1	1		0	1	0	3
K0791	Transmit or receive messages with AN/UYK-83As/85As			1	0		0	1	0	0
L	MAINTAINING KG-TYPE OR KI-TYPE CRYPTOGRAPHIC EQUIPMENT									
L0792	Analyze KG test adapter readouts			4	1		2	6	0	3
L0793	Isolate BID-series malfunctions			1	0		0	1	0	0
L0794	Isolate CI-10 malfunctions			1	0		0	1	0	0
L0795	Isolate HNF-81-series malfunctions			1	0		0	2	0	0
L0796	Isolate HNF-3033 malfunctions			1	0		0	1	0	0

D	T Task	Task Title	ANG	AFRC	ANG	ANG	ANG	ANG	AFRC	AFRC
Y Nbr			TOT	TOT	5	7	9	9	5	7
L0797		Isolate KG FPA malfunctions	1	2	0	2	0	0	5	0
L0798		Isolate KG-28/29 malfunctions	0	0	0	1	0	0	0	0
L0799		Isolate KG-30-series malfunctions	1	0	0	2	0	0	0	0
L0800		Isolate KG-40 malfunctions	10	0	8	11	14	0	0	0
L0801		Isolate KG-40A malfunctions	11	1	9	13	14	3	0	0
L0802		Isolate KG-44B malfunctions	1	0	1	1	0	0	0	0
L0803		Isolate KG-45 malfunctions	1	0	1	1	0	0	0	0
L0804		Isolate KG-75 malfunctions	1	0	0	1	0	0	0	0
L0805		Isolate KG-81 malfunctions	8	2	3	13	0	5	0	0
L0806		Isolate KG-82 malfunctions	5	1	2	8	0	3	0	0
L0807		Isolate KG-83 malfunctions	5	1	2	9	0	3	0	0
L0808		Isolate KG-84-series malfunctions	36	11	29	42	0	11	11	0
L0809		Isolate KG-94-series malfunctions	19	5	14	24	0	8	2	0
L0810		Isolate KG-95 malfunctions	1	1	1	1	0	3	0	0
L0811		Isolate KG-96 malfunctions	1	0	0	1	0	0	0	0
L0812		Isolate KG-109 malfunctions	0	0	0	0	0	0	0	0
L0813		Isolate KG-144 malfunctions	0	0	0	1	0	0	0	0
L0814		Isolate KG-189 malfunctions	0	0	0	1	0	0	0	0
L0815		Isolate KG-194-series malfunctions	6	6	6	7	0	8	4	0
L0816		Isolate KG-207 malfunctions	0	1	0	1	0	3	0	0
L0817		Isolate KGV-8/11 malfunctions	3	1	2	3	14	3	0	0
L0818		Isolate KGV-61 malfunctions	0	0	0	0	0	0	0	0
L0819		Isolate KGX-93 malfunctions	2	0	2	3	0	0	0	0
L0820		Isolate KI-1-series malfunctions	1	0	0	1	0	0	0	0
L0821		Isolate KI-23/123 malfunctions	0	0	0	1	0	0	0	0
L0822		Isolate KI-111/112/113/KGV-112/Blacker malfunctions	0	1	0	1	0	3	0	0
L0823		Isolate KI-25 malfunctions	1	0	0	1	0	0	0	0
L0824		Isolate KIV-7-series malfunctions	15	4	12	19	0	3	4	0
L0825		Isolate KIV-19 malfunctions	3	1	2	4	0	0	2	0
L0826		Isolate KIV-42 malfunctions	0	0	0	0	0	0	0	0
L0827		Isolate KL-43 malfunctions	0	0	0	1	0	0	0	0
L0828		Isolate KOK-1 malfunctions	0	0	0	1	0	0	0	0
L0829		Isolate KOK-3 malfunctions	0	1	0	0	0	3	0	0
L0830		Isolate KOK-22 malfunctions	1	0	0	2	0	0	0	0
L0831		Isolate KT-8-series cabinet malfunctions	0	1	0	0	0	3	0	0
L0832		Isolate KT-8-series logic control assembly equipment malfunctions	1	0	0	1	0	0	0	0
L0833		Isolate KT-8-series power supply malfunctions	0	0	0	1	0	0	0	0
L0834		Isolate KT-83 malfunctions	3	0	1	5	0	0	0	0
L0835		Isolate KW-46 malfunctions	0	0	0	0	0	0	0	0
L0836		Isolate Sunburst processor malfunctions	1	1	1	0	0	3	0	0
L0837		Load variables to KG-type cryptographic equipment	26	5	24	29	0	5	4	0
L0838		Load variables to KI-type cryptographic equipment	7	0	6	9	0	0	0	0
L0839		Load variables to KT-type cryptographic equipment	4	0	3	5	0	0	0	0
L0840		Operationally check BID-series equipment	1	1	1	0	0	3	0	0
L0841		Operationally check CI-10 equipment	1	0	0	2	0	0	0	0
L0842		Operationally check HNF-3033 equipment	0	0	0	0	0	0	0	0
L0843		Operationally check KG-28/29 system equipment	0	0	0	0	0	0	0	0
L0844		Operationally check KG-30-series equipment	1	0	0	0	1	0	0	0
L0845		Operationally check KG-40 equipment	12	1	11	13	14	3	0	0

D	T Task	Task Title	ANG	AFRC	ANG	ANG	ANG	ANG	AFRC	AFRC
Y	Nbr		TOT	TOT	5	7	9	5	5	7
L0846		Operationally check KG-40A equipment	12	0	11	14	14	0	0	0
L0847		Operationally check KG-44B equipment	1	0	1	1	0	0	0	0
L0848		Operationally check KG-45 equipment	0	0	0	0	0	0	0	0
L0849		Operationally check KG-75 equipment	0	1	0	1	0	0	3	0
L0850		Operationally check KG-81 equipment	9	1	3	15	0	3	0	0
L0851		Operationally check KG-82 equipment	6	1	3	10	0	3	0	0
L0852		Operationally check KG-83 equipment	6	1	2	9	0	3	0	0
L0853		Operationally check KG-84-series equipment	39	15	34	45	0	14	16	7
L0854		Operationally check KG-94-series equipment	21	7	19	25	0	8	7	0
L0855		Operationally check KG-95 equipment	2	1	2	2	0	0	2	0
L0856		Operationally check KG-96 equipment	0	0	0	1	0	0	0	0
L0857		Operationally check KG-109 equipment	1	0	0	1	0	0	0	0
L0858		Operationally check KG-144 equipment	1	2	1	1	0	3	2	0
L0859		Operationally check KG-189 equipment	0	0	0	0	0	0	0	0
L0860		Operationally check KG-194-series equipment	7	6	6	8	0	8	4	0
L0861		Operationally check KG-207 equipment	0	0	0	1	0	0	0	0
L0862		Operationally check KGV-8/11 equipment	2	1	1	3	0	3	0	0
L0863		Operationally check KGV-61 equipment	0	0	0	1	0	0	0	0
L0864		Operationally check KGX-93 equipment	2	0	1	3	0	0	0	0
L0865		Operationally check KI-1-series equipment	1	0	1	2	0	0	0	0
L0866		Operationally check KI-23/123 equipment	0	1	0	0	0	3	0	0
L0867		Operationally check KI-111/112/113/KGV-112/Blacker equipment	0	0	0	0	0	0	0	0
L0868		Operationally check KI-25 equipment	0	1	0	0	0	3	0	0
L0869		Operationally check KIV-7-series equipment	17	5	13	22	0	3	7	0
L0870		Operationally check KIV-19 equipment	3	0	3	4	0	0	0	0
L0871		Operationally check KIV-42 equipment	0	0	0	1	0	0	0	0
L0872		Operationally check KL-43 equipment	1	0	0	2	0	0	0	0
L0873		Operationally check KOK-1 equipment	0	0	0	1	0	0	0	0
L0874		Operationally check KOK-3 equipment	0	1	0	0	0	3	0	0
L0875		Operationally check KOK-22 equipment	1	0	0	1	0	0	0	0
L0876		Operationally check KT-8-series equipment	0	0	0	0	0	0	0	0
L0877		Operationally check KT-83 equipment	3	1	1	4	0	3	0	0
L0878		Operationally check KW-46 equipment	0	0	0	0	0	0	0	0
L0879		Operationally check Sunburst processor equipment	1	2	1	0	0	5	0	0
L0880		Perform KG-30-series alignment procedures	0	0	0	0	0	0	0	0
L0881		Perform PMIs on BID-series equipment	0	0	0	0	0	0	0	0
L0882		Perform PMIs on CI-10s	1	0	1	1	0	0	0	0
L0883		Perform PMIs on HNF-81-series equipment	1	0	0	1	0	0	0	0
L0884		Perform PMIs on HNF-3033s	0	1	0	0	0	3	0	0
L0885		Perform PMIs on KG-28/29 systems	0	0	0	0	0	0	0	0
L0886		Perform PMIs on KG-30-series equipment	1	0	0	2	0	0	0	0
L0887		Perform PMIs on KG-40s	8	0	7	9	14	0	0	0
L0888		Perform PMIs on KG-40As	0	0	0	0	0	0	0	0
L0889		Perform PMIs on KG-44Bs	1	1	0	1	0	3	0	0
L0890		Perform PMIs on KG-45s	1	0	0	1	0	0	0	0
L0891		Perform PMIs on KG-75s	1	0	0	1	0	0	0	0
L0892		Perform PMIs on KG-81s	8	1	3	12	0	3	0	0
L0893		Perform PMIs on KG-82s	6	2	3	9	0	5	0	0
L0894		Perform PMIs on KG-83s	6	1	2	10	0	3	0	0

D	T Task	Task Title	ANG TOT	AFRC TOT	ANG 5	ANG 7	ANG 9	AFRC 5	AFRC 7	AFRC 9
L0895	Perform PMIs on KG-84-series equipment		28	9	22	34	14	8	9	
L0896	Perform PMIs on KG-94-series equipment		16	4	14	19	0	5	2	
L0897	Perform PMIs on KG-95s		1	0	0	1	0	0	0	
L0898	Perform PMIs on KG-96s		1	0	0	1	0	0	0	
L0899	Perform PMIs on KG-109s		1	0	0	1	0	0	0	
L0900	Perform PMIs on KG-144s		1	1	1	1	0	3	0	
L0901	Perform PMIs on KG-189s		1	0	1	1	0	0	0	
L0902	Perform PMIs on KG-194-series equipment		6	4	5	7	14	5	2	
L0903	Perform PMIs on KG-207s		1	0	1	1	0	0	0	
L0904	Perform PMIs on KGV-8/11s		2	0	1	2	0	0	0	
L0905	Perform PMIs on KGV-61s		0	1	0	0	0	3	0	
L0906	Perform PMIs on KGV-93s		2	0	2	2	0	0	0	
L0907	Perform PMIs on KI-1-series equipment		1	0	1	2	0	0	0	
L0908	Perform PMIs on KI-23/123s		0	0	0	0	0	0	0	
L0909	Perform PMIs on KI-25s		0	1	0	0	0	3	0	
L0910	Perform PMIs on KI-111s/112s/113s/KGV-112s/Blackers		1	0	0	1	0	0	0	
L0911	Perform PMIs on KIV-7-series equipment		11	2	9	14	0	3	2	
L0912	Perform PMIs on KIV-19s		3	1	3	3	0	3	0	
L0913	Perform PMIs on KIV-42s		1	0	0	1	0	0	0	
L0914	Perform PMIs on KL-43s		1	0	0	1	0	0	0	
L0915	Perform PMIs on KOK-1s		1	1	0	1	0	3	0	
L0916	Perform PMIs on KOK-3s		1	0	0	1	0	0	0	
L0917	Perform PMIs on KOK-22s		1	0	0	1	0	0	0	
L0918	Perform PMIs on KT-8-series equipment		0	1	0	0	0	3	0	
L0919	Perform PMIs on KT-83s		3	1	2	5	0	3	0	
L0920	Perform PMIs on KW-46s		0	0	0	0	0	0	0	
L0921	Perform PMIs on Sunburst processors		1	1	1	0	0	3	0	
L0922	Program permuters		0	1	0	0	0	3	0	
L0923	Remove or replace BID-series equipment		0	0	0	0	0	0	0	
L0924	Remove or replace CI-10s		1	0	1	1	0	0	0	
L0925	Remove or replace HNF-81-series equipment		0	0	0	1	0	0	0	
L0926	Remove or replace HNF-3033s		0	1	0	1	0	3	0	
L0927	Remove or replace KG FPA subassemblies		0	1	0	1	0	3	0	
L0928	Remove or replace KG-28/29 systems		0	0	0	0	0	0	0	
L0929	Remove or replace KG-30-series equipment		1	1	0	1	0	3	0	
L0930	Remove or replace KG-40s		9	0	8	10	14	0	0	
L0931	Remove or replace KG-40As		12	0	10	14	14	0	0	
L0932	Remove or replace KG-44Bs		1	0	0	1	0	0	0	
L0933	Remove or replace KG-45s		1	0	0	1	0	0	0	
L0934	Remove or replace KG-75s		0	1	0	1	0	3	0	
L0935	Remove or replace KG-81s		9	1	3	14	0	3	0	
L0936	Remove or replace KG-82s		6	1	3	10	0	3	0	
L0937	Remove or replace KG-83s		5	1	2	8	0	3	0	
L0938	Remove or replace KG-84-series equipment		37	11	32	43	14	11	11	
L0939	Remove or replace KG-94-series equipment		20	5	16	24	0	8	2	
L0940	Remove or replace KG-95s		0	1	0	1	0	3	0	
L0941	Remove or replace KG-96s		1	0	0	1	0	0	0	
L0942	Remove or replace KG-109s		0	0	0	1	0	0	0	
L0943	Remove or replace KG-144s		1	0	0	2	0	0	0	
L0944	Remove or replace KG-189s		0	0	0	0	1	0	0	

D	T	Task Title	ANG TOT	AFRC TOT	ANG 5	ANG 7	ANG 9	AFRC 5	AFRC 7
L0945		Remove or replace KG-194-series equipment	7	7	7	8	14	11	4
L0946		Remove or replace KG-207s	0	0	0	0	0	0	0
L0947		Remove or replace KGV-8/11s	1	0	0	2	0	0	0
L0948		Remove or replace KGV-61s	0	0	0	0	0	0	0
L0949		Remove or replace KGV-93s	2	0	1	3	0	0	0
L0950		Remove or replace KI-1-series equipment	1	0	0	2	0	0	0
L0951		Remove or replace KI-23/123s	0	1	0	0	0	3	0
L0952		Remove or replace KI-111/112/113/KGV-112/Blacklers	0	0	0	1	0	0	0
L0953		Remove or replace KI-25s	0	0	0	1	0	0	0
L0954		Remove or replace KIV-7-series equipment	15	4	12	19	0	0	7
L0955		Remove or replace KIV-19s	3	2	3	3	0	3	2
L0956		Remove or replace KIV-42s	0	0	0	1	0	0	0
L0957		Remove or replace KI-43s	1	0	0	1	0	0	0
L0958		Remove or replace KOK-1s	0	0	0	1	0	0	0
L0959		Remove or replace KOK-22s	1	0	0	2	0	0	0
L0960		Remove or replace KOK-3s	0	1	0	1	0	3	0
L0961		Remove or replace KT-8-series equipment	0	0	0	1	0	0	0
L0962		Remove or replace KT-83s	2	1	1	3	0	3	0
L0963		Remove or replace KW-46s	0	0	0	0	0	0	0
L0964		Remove or replace Sunburst processors	1	2	0	1	0	5	0
L0965		Update CI-10 programmable read-only memories (PROMs)	0	0	0	1	0	0	0

M MAINTAINING KY-TYPE CRYPTOGRAPHIC EQUIPMENT

M0966		Isolate HNF-5 malfunctions	1	0	0	2	0	0	0
M0967		Isolate KY-57/58 malfunctions	18	7	13	24	14	8	7
M0968		Isolate KY-65/75 malfunctions	3	0	1	3	14	0	0
M0969		Isolate KY-68/78 malfunctions	18	1	14	22	14	3	0
M0970		Isolate KY-71-series malfunctions	1	0	0	2	0	0	0
M0971		Isolate KY-90 malfunctions	1	0	0	2	0	0	0
M0972		Isolate KY-99-series malfunctions	7	5	3	11	14	3	7
M0973		Isolate KY-100 malfunctions	1	0	0	1	0	0	0
M0974		Isolate KIV-5 malfunctions	5	0	3	7	0	0	0
M0975		Load variables to KY-type cryptographic equipment	12	2	11	14	0	3	2
M0976		Operationally check HNF-5 equipment	1	0	0	2	0	0	0
M0977		Operationally check KY-57/58 equipment	20	7	15	25	14	8	7
M0978		Operationally check KY-65/75 equipment	3	1	2	4	0	3	0
M0979		Operationally check KY-68/78 equipment	20	1	16	25	0	3	0
M0980		Operationally check KY-71-series equipment	1	0	0	1	0	0	0
M0981		Operationally check KY-90 equipment	2	0	1	3	0	0	0
M0982		Operationally check KY-99-series equipment	7	6	4	10	0	3	9
M0983		Operationally check KY-100 equipment	0	0	0	1	0	0	0
M0984		Operationally check KIV-5 equipment	6	0	6	7	0	0	0
M0985		Perform PMIs on HNF-5s	1	0	0	2	0	0	0
M0986		Perform PMIs on KY-57s/58s	16	9	13	20	0	11	7
M0987		Perform PMIs on KY-65s/75s	3	0	2	3	0	0	0
M0988		Perform PMIs on KY-68s/78s	16	1	12	20	0	3	0
M0989		Perform PMIs on KY-71-series	1	0	0	1	0	0	0

D	T Task	Task Title	ANG TOT	AFRC TOT	ANG 5	ANG 7	ANG 9	AFRC 5	AFRC 7
M0990		Perform PMIs on KY-90s	2	1	1	3	0	3	0
M0991		Perform PMIs on KY-99-series	7	6	4	10	14	3	9
M0992		Perform PMIs on KY-100s	1	0	1	1	0	0	0
M0993		Perform PMIs on KYV-5s	6	0	4	7	0	0	0
M0994		Remove or replace HNF-5s	1	1	0	2	0	3	0
M0995		Remove or replace KY-57/58s	18	7	13	22	14	8	7
M0996		Remove or replace KY-65/75s	2	0	1	3	0	0	0
M0997		Remove or replace KY-68/78s	19	1	13	24	14	3	0
M0998		Remove or replace KY-71-series	1	0	0	1	0	0	0
M0999		Remove or replace KY-90s	1	0	0	2	0	0	0
M1000		Remove or replace KY-99-series	8	7	3	11	14	5	9
M1001		Remove or replace KY-100s	1	0	0	1	0	0	0
M1002		Remove or replace KYV-5s	7	0	5	8	0	0	0
N		MAINTAINING MODEM, ANALOG SERVICE UNIT (ASU), CHANNEL SERVICE UNIT (CSU), AND DATA SERVICE UNIT (DSU) EQUIPMENT							
N1003		Adjust or align modems, analog service units (ASUs), channel service units (CSUs), or data service units (DSUs)	8	5	7	10	0	3	7
N1004		Isolate modem, ASU, CSU, or DSU malfunctions	15	5	15	16	0	3	7
N1005		Operationally check modems, ASUs, CSUs, or DSUs	17	6	15	20	0	3	9
N1006		Operationally check secure telephone equipment (STE)	17	9	13	21	0	5	11
N1007		Operationally check STU IIIs	29	17	23	36	0	11	22
N1008		Perform BITs on modems, ASUs, CSUs, or DSUs	7	2	6	7	0	0	4
N1009		Place modems, ASUs, CSUs, or DSUs in digital or analog loopbacks	14	7	13	15	0	8	7
N1010		Program modems, ASUs, CSUs, or DSUs for system operations	12	5	12	13	0	3	7
N1011		Program STE	6	6	3	9	0	5	7
N1012		Program STU IIIs	18	18	12	24	0	16	20
N1013		Remove or replace modems, ASUs, CSUs, or DSUs	15	9	13	17	0	11	7
N1014		Revalidate STU III keys	12	13	8	16	0	14	13
N1015		Test output decibel (dB) levels on modems, ASUs, CSUs, or DSUs	4	2	2	6	0	3	2
O		MAINTAINING MULTIPLEXERS							
O1016		Adjust multiplexers	10	6	11	9	14	3	9
O1017		Configure multiplexers	16	7	14	19	14	3	11
O1018		Isolate multiplexer malfunctions	16	10	15	19	0	8	11
O1019		Operationally check multiplexers	17	11	16	19	0	11	11
O1020		Perform multiplexer built-in test equipment (BITE) tests	12	4	9	14	14	3	4
O1021		Perform multiplexer power supply checks	12	9	10	15	0	8	9

D	T Tsk	Task Title	ANG TOT	AFRC TOT	ANG 5	ANG 7	ANG 9	AFRC 5	AFRC 7
O1022		Perform system isolations using multiplexer loopbacks	13	7	13	14	14	8	7
O1023		Perform modifications on multiplexers	8	5	7	9	14	3	7
O1024		Perform PMIs on multiplexers	14	6	15	14	14	5	7
O1025		Program multiplexers using front panels	12	5	10	15	14	3	7
O1026		Program multiplexers using software from terminals	10	4	10	10	14	0	7
O1027		Remove or replace multiplexer components	12	11	11	13	14	11	11
O1028		Remove or replace multiplexer subassemblies	14	7	11	17	14	5	9
O1029		Remove or replace multiplexers	18	12	16	20	14	11	13
P		MAINTAINING CRYPTOGRAPHIC ANCILLARY EQUIPMENT							
P1030		Adjust digital distribution units (DDUs)	2	0	1	2	0	0	0
P1031		Adjust or align red phones	3	0	3	3	0	0	0
P1032		Configure STU V signal converters	6	1	3	10	0	3	0
P1033		Fabricate KT-series test cables	2	0	1	3	0	0	0
P1034		Install STU V signal converters	6	0	3	10	0	0	0
P1035		Isolate patch panel malfunctions	10	2	7	12	0	3	2
P1036		Isolate red phone malfunctions	4	0	3	4	0	0	0
P1037		Isolate ST-series equipment malfunctions	3	0	2	5	0	0	0
P1038		Isolate station battery or red-black power supply malfunctions	3	1	2	4	0	3	0
P1039		Isolate station clock or frequency correction equipment malfunctions	3	1	2	4	0	3	0
P1040		Isolate autowriter malfunctions	1	0	1	1	0	0	0
P1041		Isolate CI-13 malfunctions	4	0	3	5	0	0	0
P1042		Isolate CYZ-10 malfunctions	10	2	6	13	0	3	2
P1043		Isolate DDU malfunctions	1	1	0	2	0	3	0
P1044		Isolate digital channel bank malfunctions	0	0	0	1	0	0	0
P1045		Isolate fiber channel bank malfunctions	1	0	0	1	0	0	0
P1046		Isolate HGX-series equipment malfunctions	4	2	2	6	0	5	0
P1047		Isolate IHUB malfunctions	1	0	0	1	0	0	0
P1048		Isolate KIK-18 or KIK-28 malfunctions	2	0	2	3	0	0	0
P1049		Isolate KOI-18 malfunctions	17	6	10	23	0	8	4
P1050		Isolate KYK-5 malfunctions	1	0	0	2	0	0	0
P1051		Isolate KYK-7 malfunctions	1	0	0	1	0	0	0
P1052		Isolate KYK-12 malfunctions	0	1	0	1	0	3	0
P1053		Isolate KYK-13 malfunctions	22	6	15	29	0	5	7
P1054		Isolate KYK-15 malfunctions	11	1	6	17	0	3	0
P1055		Isolate ST-series equipment malfunctions	3	4	1	5	0	8	0
P1056		Isolate wire line adapter malfunctions	3	0	1	5	0	0	0
P1057		Load variables using CYZ-10s	19	2	13	26	0	3	2
P1058		Load variables using firefly keys	3	1	1	4	0	3	0
P1059		Load variables using KOI-18s	25	9	17	33	0	11	7
P1060		Load variables using KOKs or permuter trays	1	0	0	2	0	0	0
P1061		Load variables using KYK-5s	1	0	0	1	0	0	0
P1062		Load variables using KYK-7s	1	1	1	1	0	3	0
P1063		Load variables using KYK-12s	1	0	0	1	0	0	0
P1064		Load variables using KYK-13s	31	7	24	38	0	8	7

D T Task Y Nbr	Task Title	ANG		AFRC		ANG		ANG		AFRC		AFRC	
		TOT	5	TOT	5	7	9	7	9	5	7	5	7
P1065	Load variables using KYX-15s	15		5	7	23	0			11	0		
P1066	Operationally check CI-13 equipment	5		0	6	4	0			0	0		
P1067	Operationally check CYZ-10 equipment	17		2	12	22	0			3	2		
P1068	Operationally check DDUs	1		1	1	1	0			3	0		
P1069	Operationally check digital channel banks	1		0	1	2	0			0	0		
P1070	Operationally check equipment transmission lines	4		1	3	4	0			3	0		
P1071	Operationally check fiber channel banks	2		1	0	3	0			3	0		
P1072	Operationally check HXG-series equipment	6		1	3	9	0			3	0		
P1073	Operationally check IHUBs	1		0	1	1	0			0	0		
P1074	Operationally check KOI-18 equipment	20		10	13	27	0			11	9		
P1075	Operationally check KT-series equipment	2		0	0	4	0			0	0		
P1076	Operationally check KYK-5 equipment	1		0	0	1	0			0	0		
P1077	Operationally check KYK-7 equipment	1		0	0	2	0			0	0		
P1078	Operationally check KYK-12 equipment	0		0	0	1	0			0	0		
P1079	Operationally check KYK-13 equipment	29		7	21	37	0			8	7		
P1080	Operationally check KYK-15 equipment	15		4	8	22	0			8	0		
P1081	Operationally check patch panels	12		1	8	16	0			3	0		
P1082	Operationally check red phones	4		2	3	4	0			3	2		
P1083	Operationally check ST-series equipment	5		1	1	8	0			3	0		
P1084	Operationally check STU V equipment	6		0	3	8	0			0	0		
P1085	Operationally check telephone sets	17		5	15	20	0			3	7		
P1086	Operationally check wire line adapters	8		0	5	12	0			0	0		
P1087	Perform BITs on error rate testers	4		2	3	5	0			3	2		
P1088	Perform PMIs on CI-13s	4		0	5	4	0			0	0		
P1089	Perform PMIs on CYZ-10s	10		2	8	13	0			3	2		
P1090	Perform PMIs on DDUs	1		1	1	1	0			3	0		
P1091	Perform PMIs on digital channel banks	2		0	2	2	0			0	0		
P1092	Perform PMIs on fiber channel banks	1		0	1	2	0			0	0		
P1093	Perform PMIs on HXG-series equipment	5		1	3	7	0			3	0		
P1094	Perform PMIs on IHUBs	1		0	1	2	0			0	0		
P1095	Perform PMIs on ST-series equipment	4		1	1	6	0			3	0		
P1096	Perform PMIs on station batteries or red-black power supplies	2		1	2	3	0			3	0		
P1097	Perform PMIs on station clocks or frequency correction equipment	2		0	2	2	0			0	0		
P1098	Perform PMIs on STM-18s	0		0	0	1	0			0	0		
P1099	Perform PMIs on wire line adapters	2		0	1	3	0			0	0		
P1100	Remove or replace CI-13s	5		0	5	5	0			0	0		
P1101	Remove or replace CYZ-10s	13		2	11	15	0			3	2		
P1102	Remove or replace DDUs	1		1	1	1	0			3	0		
P1103	Remove or replace digital channel banks	1		0	2	1	0			0	0		
P1104	Remove or replace fiber channel banks	1		0	1	1	0			0	0		
P1105	Remove or replace fill batteries	16		4	12	20	0			3	4		
P1106	Remove or replace HXG-series equipment	7		1	4	10	0			3	0		
P1107	Remove or replace IHUBs	1		1	2	1	0			3	0		
P1108	Remove or replace patch panels	11		1	10	12	0			3	0		
P1109	Remove or replace red phone components	3		0	2	5	0			0	0		
P1110	Remove or replace red-black power supply units	4		1	3	5	0			0	2		
P1111	Remove or replace ST-series equipment	5		1	3	6	0			3	0		
P1112	Remove or replace station batteries	5		2	5	5	0			3	2		

D	T	Task Title	ANG TOT	AFRC TOT	ANG 5	ANG 7	ANG 9	AFRC 5	AFRC 7
P1113		Remove or replace STM-18s	1	0	0	0	1	0	0
P1114		Remove or replace transmission line equipment	3	0	3	3	0	0	0
P1115		Remove or replace VTC equipment	4	0	5	4	0	0	0
P1116		Remove or replace wire line adapters	9	0	6	12	0	0	0
P1117		Test station cryptographic equipment using ST-series equipment	9	4	3	15	0	8	0
Q		MAINTAINING SECURE DIGITAL SWITCHES							
Q1118		Adjust setup features on printers	15	13	16	16	0	16	11
Q1119		Interpret board or interface definition files	2	0	2	2	0	0	0
Q1120		Interpret control and status panel indicators	7	2	5	8	0	0	4
Q1121		Interpret CRT data base management tasks	4	1	4	3	0	3	0
Q1122		Interpret digital small switch (DSS) database	3	0	3	2	0	0	0
Q1123		Interpret printed wire assembly (PWA) fault indicators	3	4	2	3	0	3	4
Q1124		Interpret system memory displays (SMDs)	4	2	5	3	0	5	0
Q1125		Interpret virtual memory displays (VMDs)	1	0	2	1	0	0	0
Q1126		Interpret status messages outputted to printers	6	2	6	6	0	5	0
Q1127		Maintain DSS	1	0	0	1	0	0	0
Q1128		Maintain remote switching units (RSUs)	1	0	2	1	0	0	0
Q1129		Maintain SDS Red Switches	1	1	2	1	0	3	0
Q1130		Operate DSS databases	2	0	2	2	0	0	0
Q1131		Perform processor assembly reboot operating procedures	6	0	7	4	0	0	0
Q1132		Perform SDS-1 emergency power cutover procedures	1	0	1	2	0	0	0
Q1133		Perform PMIs on SDS-1s	1	1	1	1	0	3	0
Q1134		Remove or replace PWAs	5	1	4	6	0	0	2
R		PERFORMING ENGINEERING AND INSTALLATION ACTIVITIES							
R1135		Assemble major system components or units for installation	15	7	13	17	14	11	4
R1136		Conduct after-installation performance tests	20	12	19	22	0	14	11
R1137		Connect fixed telecommunications equipment to signal lines	14	6	12	16	0	3	9
R1138		Coordinate engineering changes with engineers	6	0	4	9	0	0	0
R1139		Coordinate modifications of installation plans with other agencies	7	5	4	9	0	8	2
R1140		Disconnect signal cables	29	12	26	32	0	14	11
R1141		Disconnect system power	33	17	32	34	14	22	13
R1142		Draft work stoppage or team arrival messages	3	4	2	3	0	5	2
R1143		Fan and form cables	13	10	13	14	0	8	11
R1144		Install alarm display consoles	2	2	2	3	0	3	2
R1145		Install anchoring devices	8	1	6	10	0	0	2
R1146		Install autowriters	1	0	0	1	0	0	0
R1147		Install communications security (COMSEC) equipment	20	10	18	23	0	11	9
R1148		Install conduits	11	7	13	10	0	8	7

D	T Task	Task Title	ANG	AFRC	ANG	ANG	ANG	AFRC	AFRC
Y	Nbr		TOT	TOT	5	7	9	5	7
R1149		Install data terminals	15	6	16	16	0	5	7
R1150		Install ducting	10	6	10	9	0	3	9
R1151		Install electrical grounding wires	28	16	27	30	0	16	16
R1152		Install equipment cabinets	19	11	19	20	0	11	11
R1153		Install fiber optic cables	31	10	31	31	0	11	9
R1154		Install filters or isolators	6	0	5	7	0	0	0
R1155		Install FPs	2	2	1	2	0	3	2
R1156		Install IDFs	3	0	2	5	0	0	0
R1157		Install printers	42	35	46	41	0	38	33
R1158		Install red-black power supplies	6	4	6	6	0	5	2
R1159		Install red-black signal groundings	5	4	5	6	0	5	2
R1160		Install signal cables	23	7	21	25	0	5	9
R1161		Install station electronic equipment, such as intercom systems or technical control facilities	10	1	10	11	0	0	2
R1162		Install station timing equipment	4	1	4	5	0	0	2
R1163		Install straps on terminals	12	6	10	14	0	5	7
R1164		Install switchboards	17	7	16	19	0	8	7
R1165		Install system power	16	5	19	14	0	5	4
R1166		Install unistruts	2	1	2	2	0	3	0
R1167		Isolate C-E systems malfunctions after installation	17	10	13	22	0	11	9
R1168		Perform acceptance inspections	18	12	15	21	0	8	16
R1169		Perform contract monitor duties during installation projects	6	1	3	9	0	0	2
R1170		Perform lock-out and tag-out procedures	36	18	34	40	0	19	18
R1171		Perform post-deployment actions	27	21	24	30	0	32	11
R1172		Perform pre-deployment actions	26	24	24	29	0	32	18
R1173		Perform preinstallation surveys	13	15	11	16	0	16	13
R1174		Perform project package reviews	5	6	3	7	0	11	2
R1175		Perform site surveys, other than for mobility or deployment	8	10	4	12	0	8	11
R1176		Read, interpret, or update plant and place drawings	11	7	6	15	14	8	7
R1177		Stencil, letter, or replace decals on equipment or cables	25	13	26	26	0	19	9
S		PERFORMING OPERATOR ACTIVITIES							
S1178		Alter program parameters by entering adaptations	7	9	10	4	14	11	7
S1179		Conduct operational tests and acceptances of program software	12	11	14	10	14	14	9
S1180		Configure workstations	30	26	28	32	14	30	22
S1181		Encode or decode program patches	3	1	3	4	0	3	0
S1182		Encode or decode software instructions	4	1	5	4	0	0	2
S1183		Identify program deficiencies during initial installation	9	9	9	10	0	14	4
S1184		Identify program deficiencies during program evaluation tests (PRTs)	4	6	6	2	0	11	2
S1185		Identify program software deficiencies during system life cycle	7	6	10	5	0	8	4

D	T Task	Task Title	ANG TOT	AFRC TOT	ANG 5	ANG 7	ANG 9	AFRC 5	AFRC 7
Y Nbr									
S1186		Initialize primary or alternate processors	9	4	12	8	0	3	4
S1187		Interpret computer codes	15	7	19	12	0	11	4
S1188		Load cryptographic variables	31	6	25	38	0	8	4
S1189		Load or operate programs	38	21	38	39	0	24	18
S1190		Perform fail-over function to an alternate processor	8	1	8	9	0	0	2
S1191		Program, copy, or verify chips	7	1	8	7	0	3	0
S1192		Purge memory of classified computer systems	15	5	17	13	0	5	4
S1193		Reproduce program tapes	5	2	6	5	0	5	0
S1194		Test or implement program patches	13	5	13	14	0	11	0
S1195		Upload programs	26	18	29	25	0	22	16
S1196		Validate program patches	9	4	6	11	0	3	4
S1197		Write program routines	2	1	2	3	0	3	0
S1198		Write script files	5	4	3	7	0	8	0
T		PERFORMING MAINTENANCE MANAGEMENT ACTIVITIES							
T1199		Adjust daily maintenance plans to meet operational commitments	21	12	13	26	57	11	13
T1200		Analyze core automated maintenance system (CAMS), GO81, or access generated data	20	18	16	22	57	16	20
T1201		Clear Red-X conditions	3	7	2	5	0	8	7
T1202		Evaluate new, modified, or prototype equipment	9	5	6	12	14	8	2
T1203		Initiate technical order (TO) improvement reports	19	11	14	24	14	11	11
T1204		Initiate or annotate aircraft flight or maintenance records, such as AFTO Forms 781-series	1	7	0	2	0	8	7
T1205		Initiate or coordinate deficiency, service, or status reports, such as reports of deficiency (RODs) or product quality discrepancy reports (PQDRs)	13	7	9	17	29	8	7
T1206		Maintain due-in-from-maintenance (DIFM) transaction reports	15	9	8	22	29	8	9
T1207		Perform time compliance technical order (TCTO) inspections	27	11	19	35	29	8	13
T1208		Retrieve CAMS, GO81, or access generated database listings or reports	23	16	16	29	29	14	18
T1209		Review aircraft flight or maintenance records, such as AFTO Forms 781-series	1	7	1	2	0	11	4
T1210		Review preventive maintenance schedules	27	10	20	32	29	16	4
T1211		Update historical reports in CAMS, GO81, or access generated databases	22	12	16	27	43	16	9
T1212		Update maintenance data collection (MDC) data in CAMS, GO81, or access generated databases	23	11	17	28	43	11	11
T1213		Update personnel data files in CAMS, GO81, or access generated databases	21	12	13	28	43	11	13
T1214		Update workcenter training reports in CAMS, GO81, or access generated databases	24	12	15	32	29	11	13
T1215		Verify accuracy of CAMS, GO81, or access generated database daily inputs	18	16	11	24	29	16	16

D T Y	Task Title	ANG TOT	AFRC TOT	ANG 5	ANG 7	ANG 9	AFRC 5	AFRC 7
U	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES							
U1216	Compile data for records, reports, logs, or trend analyses	22	18	17	27	29	16	20
U1217	Complete accident or incident reports	21	13	16	25	29	5	20
U1218	Destroy classified materials or documents	29	13	26	33	14	16	11
U1219	Establish or maintain automated technical order management system (AFOMS) accounts	13	5	6	19	29	5	4
U1220	Establish or maintain accountability records for classified materials or documents	13	5	8	17	0	5	4
U1221	Identify classified reports, messages, or documents	19	13	14	24	0	14	13
U1222	Identify and report suspected security compromises	23	18	16	30	0	8	27
U1223	Initiate classified reports, messages, or documents	8	5	6	9	0	5	4
U1224	Initiate or maintain standby rosters or workcenter pyramid recall rosters	15	11	9	19	57	14	9
U1225	Initiate requests for temporary duty (TDY) orders	20	15	10	28	57	11	18
U1226	Maintain administrative files	22	17	9	32	57	16	18
U1227	Maintain classified materials or documents	18	4	12	24	14	3	4
U1228	Maintain publications libraries, other than TO libraries	19	5	8	28	29	5	4
U1229	Maintain TCTOs	23	5	16	29	43	5	4
U1230	Maintain TO libraries	32	9	23	39	43	8	9
U1231	Maintain or update status indicators, such as boards, graphs, or charts	19	11	12	25	43	8	13
U1232	Participate in TCTO meetings	9	4	4	13	29	3	4
U1233	Prepare administrative or classified materials or documents for mailing, transporting, or issue	9	2	4	13	0	0	4
U1234	Review TO changes	30	10	21	37	57	14	7
U1235	Write minutes of briefings, conferences, or meetings	16	16	9	21	43	14	18
V	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES							
V1236	Coordinate maintenance of equipment with off-base agencies	18	9	12	23	43	8	9
V1237	Coordinate maintenance of equipment with on-base agencies	24	16	16	31	57	14	18
V1238	Develop equipment checklists	27	17	14	38	57	14	20
V1239	Evaluate serviceability of equipment, tools, parts, or supplies	36	26	26	44	57	19	31
V1240	Identify and report equipment or supply problems	37	23	31	42	71	19	27
V1241	Initiate requisitions for equipment, tools, parts, or supplies	36	21	25	45	43	11	29
V1242	Inventory equipment, tools, parts, or supplies	54	34	50	59	43	30	38

D	T Task	Task Title	ANG	AFRC	ANG	ANG	ANG	AFRC	AFRC
Y	Nbr		TOT	TOT	5	7	9	5	7
V1243		Issue or log turn-ins of equipment, tools, parts, or supplies	33	16	24	41	43	14	18
V1244		Maintain documentation on items requiring periodic inspections or calibrations	31	13	24	37	43	11	16
V1245		Maintain organizational equipment or supply records	26	17	17	33	57	19	16
V1246		Pick up, deliver, or store equipment, tools, parts, or supplies	45	30	44	46	43	22	38

W		PERFORMING MOBILITY AND CONTINGENCY ACTIVITIES							
W1247		Assign personnel to mobility or contingency positions	8	12	1	12	43	5	18
W1248		Brief deploying personnel	11	15	2	17	43	8	20
W1249		Complete operations plan (OPLAN) sourcing requirements	3	1	0	5	14	3	0
W1250		Compute OPLAN requirements status listings	3	0	0	5	14	0	0
W1251		Conduct contingency operation/mobility planning and execution system (COMPES) programs	3	1	0	5	0	3	0
W1252		Conduct mobility or deployment site surveys	10	6	2	17	29	3	9
W1253		Coordinate deployment of personnel with other MAJCOMS or joint service commands	4	5	0	6	14	3	7
W1254		Coordinate exercise sourcing requirements with functional managers	4	4	1	6	14	0	7
W1255		Coordinate mobility or contingency requirements with appropriate agencies	5	5	2	8	14	3	7
W1256		Coordinate specific source of personnel requirements with appropriate agencies	4	5	1	5	29	0	9
W1257		Determine cost factors for support agreements	3	2	1	4	0	0	4
W1258		Determine specific source of personnel requirements for deployment manning documents	4	1	1	6	0	0	2
W1259		Develop contingency exercise mobility (CEM) orders	1	0	0	2	0	0	0
W1260		Develop mobility inspection checklists	9	11	4	14	14	8	13
W1261		Dig trenches	13	6	11	15	0	5	7
W1262		Don or doff chemical warfare personal protective clothing	43	38	34	51	43	22	51
W1263		Draft or write mobility or deployment after-action reports	13	12	3	22	14	8	16
W1264		Erect tents	37	27	29	43	43	19	33
W1265		Inspect mobility bags or kits	36	34	28	44	29	27	40
W1266		Inspect packed or palletized mobility or contingency equipment prior to transport	28	17	18	37	43	14	20
W1267		Load plan aircraft for deployments	5	0	2	7	0	0	0
W1268		Maintain disaster preparedness checklists	11	9	5	17	0	11	7
W1269		Maintain accountability of personnel selected to fill OPLAN requirements	5	4	1	8	0	3	4
W1270		Maintain base OPLAN files	2	1	1	3	0	0	2
W1271		Pack or palletize mobility or contingency equipment for shipment or movement	27	18	20	34	14	8	27
W1272		Perform camouflage procedures	29	15	22	36	43	11	18
W1273		Perform camp security	23	11	19	27	14	8	13

D	T Task	Task Title	ANG TOT	AFRC TOT	ANG 5	ANG 7	ANG 9	ANG 43	AFRC 5	AFRC 7
W1274	Perform chemical warfare agent decontamination procedures		33	29	22	43	43	24	33	
W1275	Perform disease or pestilence countermeasures		5	4	3	8	0	3	4	
W1276	Perform explosive ordnance reconnaissance		20	11	12	27	0	5	16	
W1277	Perform pallet buildup activities		34	26	26	41	29	16	33	
W1278	Perform plans file and mobility file matches		5	5	3	8	0	0	9	
W1279	Perform predeployment reconnaissance surveys		5	5	2	8	0	3	7	
W1280	Perform cover and concealment techniques for work party security		9	10	4	13	0	5	13	
W1281	Perform or set up site security		15	12	15	16	14	8	16	
W1282	Prepare equipment for deployments		38	29	31	45	29	22	36	
W1283	Prepare sites at deployed locations, such as cutting grass or removing snow		13	6	9	17	14	3	9	
W1284	Process classified materials or documents at deployed locations		8	7	4	13	0	3	11	
W1285	Provide OPLAN requirements status listings to unit commanders		2	1	0	4	0	0	2	
W1286	Request or distribute mobility requirements documents		5	9	2	8	0	5	11	
W1287	Set up or tear down shelters		31	18	26	37	29	11	24	
W1288	Tear down, inspect, clean, and reassemble weapons, such as M-16 rifles		45	39	36	54	29	24	51	

X	PERFORMING TRAINING ACTIVITIES									
X1289	Administer or score tests		13	11	4	21	43	5	16	
X1290	Brief personnel concerning training programs or matters		29	29	11	44	71	14	42	
X1291	Complete student entry or withdrawal forms		9	7	4	12	29	3	11	
X1292	Conduct formal course classroom training		11	6	5	17	14	3	9	
X1293	Conduct on-the-job training (OJT)		55	35	39	68	71	19	49	
X1294	Counsel trainees on training progress		33	37	13	49	71	14	56	
X1295	Determine training requirements		30	28	12	45	71	11	42	
X1296	Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STSs)		9	7	3	14	29	3	11	
X1297	Develop training programs, plans, or procedures		28	24	11	42	57	11	36	
X1298	Develop written tests		9	5	3	13	29	3	7	
X1299	Develop or procure training materials or aids		22	15	10	33	57	5	22	
X1300	Establish or maintain study reference files		18	12	9	27	14	8	16	
X1301	Evaluate training methods or techniques of instructors		13	10	6	19	29	3	16	
X1302	Evaluate effectiveness of training programs, plans, or procedures		18	20	8	25	71	8	29	
X1303	Evaluate progress of trainees		33	29	14	50	57	14	42	
X1304	Inspect training materials or aids for operation or suitability		18	17	9	26	43	5	27	
X1305	Maintain training records or files		40	40	23	54	57	22	56	
X1306	Personalize lesson plans		19	16	9	27	57	14	18	
X1307	Prepare job qualification standards (JQSs)		16	16	3	26	29	11	20	
X1308	Write training reports		10	16	3	17	14	5	24	

D	T Task	Task Title	ANG	AFRC	ANG	ANG	ANG	AFRC	AFRC
Y	Nbr		TOT	TOT	5	7	9	5	7
Y		PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES							
Y1309		Annotate time and attendance sheets for civilian employees	5	1	2	5	57	0	2
Y1310		Assign personnel to work areas or duty positions	19	13	7	27	71	5	20
Y1311		Assign sponsors for newly assigned personnel	11	6	2	19	29	5	7
Y1312		Conduct general meetings, such as staff meetings, briefings, conferences, or workshops	15	12	6	21	86	5	18
Y1313		Conduct self-inspections or self-assessments	25	28	13	35	29	19	36
Y1314		Conduct staff assistance visits, inspections, or audits	6	4	1	9	29	0	7
Y1315		Conduct supervisory performance feedback sessions	15	24	4	22	71	11	36
Y1316		Conduct safety inspections of equipment or facilities	23	20	13	30	43	14	24
Y1317		Conduct supervisory orientations for newly assigned personnel	20	20	4	32	57	5	31
Y1318		Counsel subordinates concerning personal matters	25	27	6	39	71	11	40
Y1319		Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	17	16	6	26	29	8	22
Y1320		Determine or establish work assignments or priorities	25	24	10	38	71	16	31
Y1321		Develop organizational or functional charts	11	6	3	18	29	0	11
Y1322		Develop resource protection programs	5	5	1	8	14	3	7
Y1323		Develop self-inspection or self-assessment program checklists	13	15	3	20	43	16	13
Y1324		Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	8	9	3	12	29	8	9
Y1325		Develop or establish work methods or procedures	19	21	7	29	57	22	20
Y1326		Develop or establish work schedules	22	24	7	34	57	16	31
Y1327		Dispatch crews to work projects	25	20	10	37	57	11	27
Y1328		Draft budget requirements	4	0	1	6	29	0	0
Y1329		Draft host-tenant or interservice agreements	1	1	0	3	0	0	2
Y1330		Draft supplements or changes to directives, such as policy directives, instructions, or manuals	5	0	2	7	29	0	0
Y1331		Establish organizational policies, such as operating instructions (OIs) or standard operating procedures (SOPs)	11	11	3	17	57	8	13
Y1332		Establish workcenter test, measurement, and diagnostic equipment (TMDE) programs	13	7	4	20	29	8	7
Y1333		Establish performance standards for subordinates	16	16	4	25	86	8	22
Y1334		Establish procedures for accountability of equipment, tools, parts, or supplies	20	13	9	29	43	14	13
Y1335		Evaluate inspection report findings or inspection procedures	15	12	6	22	57	8	16
Y1336		Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	22	17	10	31	57	16	18
Y1337		Evaluate personnel for compliance with performance standards	24	21	8	36	86	11	29

D T Task Y Nbr	Task Title	ANG TOT	AFRC TOT	ANG 5	ANG 7	ANG 9	AFRC 5	AFRC 7
Y1338	Evaluate personnel for promotion, demotion, reclassification, or special awards	21	17	4	36	71	8	24
Y1339	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	22	11	9	32	71	5	16
Y1340	Implement safety or security programs	22	13	10	31	57	8	18
Y1341	Initiate personnel action requests	14	11	4	20	71	5	16
Y1342	Initiate actions required due to substandard performance of personnel	14	15	3	23	43	11	18
Y1343	Inspect personnel for compliance with military standards	26	26	12	37	71	14	36
Y1344	Interpret policies, directives, or procedures for subordinates	22	20	9	33	57	14	24
Y1345	Investigate accidents or incidents	13	7	6	19	14	3	11
Y1346	Plan layouts of facilities	12	7	4	19	29	5	9
Y1347	Review budget requirements	5	1	2	8	14	0	2
Y1348	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	9	10	3	14	14	8	11
Y1349	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	10	6	2	16	29	8	4
Y1350	Schedule personnel for TDY assignments, leaves, or passes	12	6	2	19	71	3	9
Y1351	Write inspection reports	10	7	3	15	43	5	9
Y1352	Write job or position descriptions	8	6	3	10	57	3	9
Y1353	Write staff studies, surveys, or routine reports, other than training or inspection reports	4	1	1	7	14	0	2
Y1354	Write or indorse civilian performance appraisals	4	0	0	6	29	0	0
Y1355	Write or indorse military performance reports	11	21	3	18	57	5	33
Y1356	Write recommendations for awards or decorations	19	27	3	31	71	11	40
Y1357	Write replies to inspection reports	14	13	4	20	71	8	18

Report Option Table for Modules

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Report Option Table for Tasks

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Description of Reported Module Factors

Col	Factor	Source vector	Title	Number Members	Mean	S.D.	Max	Min	Valid
1	TITLE		Module Statement						
1	TITLE		Task Statement						
2	F0014	GP0014/PMP	All Air Guard Airmen with DAFSC 2E2X1	499	13.49	13.88	67.74	.20	1357
3	F0020	GP0020/PMP	All Air Reserve Airmen with DAFSC 2E2X1	82	7.04	9.66	67.07	.00	1357
4	F0016	GP0016/PMP	All Air Guard Airmen with DAFSC 2E251	231	11.69	13.42	71.43	.00	1357
5	F0021	GP0021/PMP	All Air Reserve Airmen with DAFSC 2E251	37	6.23	8.84	70.27	.00	1357
6	F0017	GP0017/PMP	All Air Guard Airmen with DAFSC 2E271	259	15.32	15.11	68.34	.00	1357
7	F0022	GP0022/PMP	All Air Reserve Airmen with DAFSC 2E271	45	7.70	11.02	64.44	.00	1357

CTS 2E2X1, Computer Network, Switching and Cryptographic Systems, dated November 2001, is presented below with matched job inventory tasks and occupational survey data.

CTS items are listed below the dotted line, followed by a listing of matched tasks. Pertinent survey data are printed to the right of each task. These data can be used to validate CTS content and code levels. In addition, tasks which were not matched with CTS items are listed in a "Tasks Not Referenced" section. These unreferenced tasks should be carefully reviewed to identify new areas which may warrant inclusion in future CTSs. For assistance in interpretation of this printout, contact AFOMS/OAE, Lt Alicia Thompson at DSN 487-6811, ext 3022.

D T Task Y Nbr	Task Title	ANG				AFRC			
		TOT	TOT	5	5	7	7	7	7

0001 CTS 2E2X1, COMPUTER, NETWORK, CRYPTOGRAPHIC AND SWITCHING SYSTEMS, DATED 1 NOV 2001

0002 1. INFORMATION PROTECTION

0003 1.1. OPSEC

0004 1.1.1. Define OPSEC

0005 1.1.2. Identify vulnerabilities and incidents

0006 1.1.3. Describe reporting procedures

D T Y	Task Title	ANG TOT	AFRC TOT	ANG 5	AFRC 5	ANG 7	AFRC 7
0007	1.2. COMPUSEC						
0008	1.2.1. Define COMPUSEC						
0009	1.2.2. Identify vulnerabilities and incidents						
0010	1.2.3. Describe reporting procedures						
0011	1.3. EMISSION SECURITY (TEMPEST)						
0012	1.3.1. Define TEMPEST						
0013	1.3.2. Identify vulnerabilities and incidents of:						
0014	1.3.2.1. Improperly connected communications COMSEC equipment						
0015	1.3.2.2. Improperly connected test equipment						

D T Task Y Nbr	Task Title	ANG TOT	AFRC TOT	ANG 5	AFRC 5	ANG 7	AFRC 7
0016	1.3.2.3. Improperly maintained emanation suppression components						
0017	1.3.2.4. Improperly separated equipment						
0018	1.3.3. Describe reporting procedures						
0019	1.4. COMMUNICATIONS SECURITY (COMSEC)						
0020	1.4.1. Define COMSEC						
0021	1.4.2. Describe COMSEC procedures used in:						
0022	1.4.2.1. Transmission Security						
0023	1.4.2.2. Physical Security						
0024	1.4.2.3. Cryptographic materials and equipment destruction						

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 TOT TOT 5 5 7 7 7

0025 1.4.2.4. Controlling access to facilities, equipment, and materials

0026 1.4.2.5. Safeguarding classified material

0027 1.4.2.6. Inventorying COMSEC equipment

0028 1.4.2.7. Inventorying COMSEC documents

0029 1.4.2.8. Page counting COMSEC documents

0030 1.4.3. Use AFOMSEC Form 22 to identify special handling requirements of COMSEC material

0031 1.4.4. Identify crypto periods

0032 1.4.5. Identify vulnerabilities and incidents

0033 1.4.6. Describe reporting procedures

D T Y	Task Nbr	Task Title	ANG TOT	AFRC TOT	ANG 5	AFRC 5	ANG 7	AFRC 7
0034	2.	OPERATIONAL RISK MANAGEMENT (ORM)						
0035	2.1.	State hazards associated with the AFSC						
0036	2.2.	State basic facts and terms about AFOSH standards for the AFSC						
0037	2.3.	Practice safety precautions during maintenance actions						
0038	3.	SUSTAINMENT						
0039	3.1.	Standard Installation Practices						
0040	3.1.1.	State facts related to standard installation practices						
0041	3.1.2.	Describe the importance of cable labeling and installation documentation						
0042	3.1.3.	Describe wire color coding standards						

D T Y	Task Title	Tsk Nbr	ANG TOT	AFRC TOT	ANG 5	AFRC 5	ANG 7	AFRC 7
0043	3.1.4. Describe fiber optics installation concepts							
0044	3.1.5. Describe the concepts of:							
0045	3.1.5.1. Grounding							
0046	3.1.5.2. Bonding							
0047	3.1.5.3. Shielding							
0048	3.1.6. Identify procedures to terminate multi-conductor cables							
0049	3.1.7. Identify procedures to construct a cable using the following connectors:							
0050	3.1.7.1. Multi pin							
0051	3.1.7.2. Modular							

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Task Title

ANG AFRC ANG AFRC ANG AFRC
 TOT TOT 5 5 7 7 7

0052 3.1.7.3. Coaxial

0053 3.1.7.4. Fiber

0054 3.2. Standard Maintenance Practices

0055 3.2.1. Describe basic troubleshooting procedures

0056 3.2.2. State facts relating to the theory and operation of
 local and remote loopbacks

0057 3.2.3. Locate information about small computer maintenance

0058 3.2.4. Local information about AF maintenance practices
 (AFI 21-116)

0059 3.2.5. Describe how to locate system components using
 alphanumeric designator

0060 3.2.6. Demonstrate use of technical publications

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Task Title

ANG AFRC ANG AFRC ANG AFRC
TOT TOT 5 5 7 7 7

0061 3.3. Agile Logistics (Supply, Inventory Management)

0062 3.3.1. State facts about agile logistics

0063 3.3.2. Describe the flow of parts (Depot/Commercial vendor)

0064 3.3.3. Describe the technician's role in agile logistics

0065 3.4. Documentation

0066 3.4.1. State facts about the purpose and use of the
maintenance data collection systems

0067 3.4.2. Input maintenance data collection information into
automated system

0068 3.4.3. State facts about the purpose of the material
deficiency reporting system

D	T Task	Y Nbr	Task Title	ANG TOT	AFRC TOT	ANG 5	AFRC 5	ANG 7	AFRC 7
0069	3.4.4.		State facts about the purpose and use of preventive maintenance inspection and equipment status reporting						

0070 3.4.5. Identify the procedures used to process and control materiel

0071 3.4.6. Locate parts information using commercial manuals, technical orders, and Fed Log

0072 4. COMMUNICATIONS PRINCIPLES

0073 4.1. State facts relating to the following:

0074 4.1.1. Amplitude Modulation (AM)

0075 4.1.2. Frequency Modulation (FM)

0076 4.1.3. Phase Modulation (PM)

0077 4.1.4. Pulse Code Modulation (PCM)

D	T Task	Y Nbr	Task Title	ANG TOT	AFRC TOT	ANG 5	AFRC 5	ANG 7	AFRC 7
0078	4.1.5.		Continuously Variable Slope Delta (CVSD) modulation						
0079	4.1.6.		Conditioned Di-Phase (CDI)						
0080	4.1.7.		Bandwidth						
0081	4.1.8.		Light-wave communications						
0082	4.2.		State facts relating to the theory and operation of the following Interface Standards:						
0083	4.2.1.		EIA/RS-232						
0084	4.2.2.		EIA/RS-449						
0085	4.2.3.		EA/RS-422						
0086	4.2.4.		EIA/RS-423						

D T Y	Task Title	ANG TOT	AFRC TOT	ANG AFRC	ANG AFRC	ANG AFRC

0087 4.2.5. EIA-530

0088 4.2.6. EIA-568

0089 4.2.7. V.35

0090 4.2.8. MIL STD 188-114A

0091 4.3. State facts relating to the theory and operation of
communications protocols/addressing

0092 5. INFORMATION TRANSPORT CONCEPTS

0093 5.1. State facts relating to the theory and operation of
the following:

0094 5.1.1. Networking Topologies (Star, Ring, Bus, etc.)

0095 5.1.2. Network Types (LAN, WAN, VPN)

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Task Title

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TOT TOT 5 5 7 7

0096 5.2. State facts relating to the theory and operation of
the following information transport devices

0097 5.2.1. Routers

0098 5.2.2. Hubs (Concentrators)

0099 5.2.3. Bridges

0100 5.2.4. Gateways

0101 5.2.5. Switches:

0102 5.2.5.1. Circuit switching

0103 5.2.5.2. Message switching

0104 5.2.5.3. Packet switching

D	T	Task Title	ANG	AFRC	ANG	AFRC	ANG	AFRC
Y	Nbr		TOT	TOT	5	5	7	7

0105 5.2.5.4. Asynchronous Transfer Mode (ATM)

0106 5.2.6. Modems

0107 5.2.6.1. Error control

0108 5.2.6.1.1. Error detection

0109 5.2.6.1.2. Error correction

0110 5.2.6.2. Flow control

0111 5.2.6.2.1. Hardware flow control

0112 5.2.6.2.2. Software flow control

0113 5.2.7. Multiplexers:

D	T Task	Y Nbr	Task Title	ANG	AFRC	ANG	AFRC	ANG	AFRC
				TOT	TOT	5	5	7	7

0114 5.2.7.1. Frequency Division Multiplexing (FDM)

0115 5.2.7.2. Time Division Multiplexing (TDM)

0116 5.2.7.3. Multiplexing at T1 rate and higher

0117 5.2.8. Encryption

0118 5.2.8.1. Cryptology, encryption, and decryption

0119 5.2.8.2. Common encryption devices used in AF and DoD
communication systems

0120 5.2.8.3. Common encryption methods

0121 5.2.8.3.1. Data

0122 5.2.8.3.2. Voice

D	T	Task Title	ANG	AFRC	ANG	AFRC	ANG	AFRC
Y	Nbr		TOT	TOT	5	5	7	7
0123		5.2.8.3.3. Bulk						
0124		5.2.8.3.4. Public/private key (FORTEZZA)						
0125		5.2.9. Network interface card						
0126		5.3. Identify network management concepts and responsibilities						
0127		5.4. State facts relating to the theory and operation of Data Terminal Equipment/Data Communications Equipment (DTE/DCE)						
0128		6. TRANSMISSION MEDIA						
0129		6.1. State basic facts relating to the theory and operation of wireless transmission media						
0130		6.1.1. Microwave						

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Task Title

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0131 6.1.2. Satellite

0132 6.1.3. Radio

0133 6.1.4. Laser

0134 6.2. State basic facts relating to the theory and operation
of landline transmission media

0135 6.2.1. Copper cables

0136 6.2.2. Coaxial cables

0137 6.2.3. Fiber optic cable

0138 7. AIR FORCE MISSION SYSTEMS

0139 7.1. State facts about current major network systems

D	T Task	Y Nbr	Task Title	ANG TOT	AFRC TOT	ANG 5	AFRC 5	ANG 7	AFRC 7
0140	8.		INFORMATION SYSTEMS SUSTAINMENT (Computers)						
0141	8.1.		Hardware						
0142	8.1.1.		Processors						
0143	8.1.1.1.		Perform operational check of processor						
A 99			Operationally check processors	49	32	51	27	49	36
A 116			Perform equipment power-up or power-down procedures	64	41	65	32	64	49
E 557			Operationally check desktop computers	51	52	51	51	52	53
E 562			Operationally check NICs	40	45	37	54	44	38
E 570			Remove and replace NICs	43	41	40	43	47	40
0144	8.1.1.2.		Isolate malfunction to Line Replacement Unit (LRU)						
B 304			Isolate malfunctions to processors	37	23	36	19	40	27
E 544			Isolate desktop computer malfunctions	51	57	50	51	53	62
0145	8.1.1.3.		Remove and replace LRU						
A 140			Remove or replace cabinet minor hardware	42	18	43	19	41	18
A 142			Remove or replace fan or blower assemblies	48	23	48	24	49	22
A 143			Remove or replace IC components	29	11	31	5	29	16
B 240			Isolate printer malfunctions	52	35	51	32	55	38
C 411			Remove or replace processors	48	33	45	30	51	36
E 549			Isolate NIC malfunctions	40	43	41	41	41	44
E 571			Remove or replace desktop computer subassemblies	48	48	48	41	50	53

D T Task Y Nbr	Task Title	ANG TOT	AFRC TOT	ANG AFRC	ANG AFRC	ANG AFRC
0146	8.1.2. Memory					
0147	8.1.2.1. Perform operational check of memory					
A 22	Bench check solid state memory assemblies	18	4	17	0	19
A 116	Perform equipment power-up or power-down procedures	64	41	65	32	64
A 128	Perform switch pack or dual inline packet (DIP) switch options on circuit boards	34	15	31	8	37
A 169	Wire jumpers or program boards	26	13	25	8	28
E 557	Operationally check desktop computers	51	52	51	51	52
0148	8.1.2.2. Isolate malfunction to LRU					
A 22	Bench check solid state memory assemblies	18	4	17	0	19
B 244	Isolate solid state memory assembly malfunctions	21	5	23	3	19
E 544	Isolate desktop computer malfunctions	51	57	50	51	53
0149	8.1.2.3. Remove and replace LRU					
A 22	Bench check solid state memory assemblies	18	4	17	0	19
A 140	Remove or replace cabinet minor hardware	42	18	43	19	41
A 142	Remove or replace fan or blower assemblies	48	23	48	24	49
A 143	Remove or replace IC components	29	11	31	5	29
0150	8.1.3. Data Storage Device (DSD)					
0151	8.1.3.1. Perform operational check of DSD					
A 13	Bench check disc systems	18	7	16	5	21
A 22	Bench check solid state memory assemblies	18	4	17	0	19
A 104	Operationally check solid state memory assemblies	21	6	22	8	20
A 116	Perform equipment power-up or power-down procedures	64	41	65	32	64
A 128	Perform switch pack or dual inline packet (DIP) switch options on circuit boards	34	15	31	8	37
E 557	Operationally check desktop computers	51	52	51	51	52

D	T Task	Task Title	ANG	AFRC	ANG	AFRC	ANG	AFRC
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0152	8.1.3.2.	Isolate malfunction to LRU						

A 13	Bench	check disc systems	18	7	16	5	21	9
A 22	Bench	check solid state memory assemblies	18	4	17	0	19	7
B 273	Isolate	malfunctions to disc systems	21	5	23	3	21	7
B 308	Isolate	malfunctions to solid state memory assemblies	19	6	22	3	16	9
E 544	Isolate	desktop computer malfunctions	51	57	50	51	53	62

0153	8.1.3.3.	Remove and replace LRU						

A 140	Remove	or replace cabinet minor hardware	42	18	43	19	41	18
A 142	Remove	or replace fan or blower assemblies	48	23	48	24	49	22
A 143	Remove	or replace IC components	29	11	31	5	29	16

0154	8.1.4.	Power supplies						

0155	8.1.4.1.	Perform operational check of power supplies						

A 20	Bench	check power supplies	51	27	50	24	53	29
A 97	Operationally	check power supplies	61	39	65	35	60	42
A 116	Perform	equipment power-up or power-down procedures	64	41	65	32	64	49
A 128	Perform	switch pack or dual inline packet (DIP) switch options on circuit boards	34	15	31	8	37	20
E 557	Operationally	check desktop computers	51	52	51	51	52	53

0156	8.1.4.2.	Isolate malfunction to power supply						

B 239	Isolate	power supply malfunctions	53	33	56	32	51	33
B 301	Isolate	malfunctions to power supplies	48	38	48	41	49	36
E 544	Isolate	desktop computer malfunctions	51	57	50	51	53	62

0157	8.1.4.3.	Remove and replace power supply						

A 140	Remove	or replace cabinet minor hardware	42	18	43	19	41	18
A 142	Remove	or replace fan or blower assemblies	48	23	48	24	49	22
A 143	Remove	or replace IC components	29	11	31	5	29	16

D	T Task	Y Nbr	Task Title	ANG TOT	AFRC TOT	ANG 5	AFRC 5	ANG 7	AFRC 7
C 409	Remove or replace power supplies			59	33	60	35	60	31
0158	8.2. Peripheral Devices								
0159	8.2.1. Keyboards								
0160	8.2.1.1. Perform operational check of keyboard								
A 15	Bench check keyboards			52	35	51	27	54	42
A 87	Operationally check keyboards			66	55	68	54	66	56
A 116	Perform equipment power-up or power-down procedures			64	41	65	32	64	49
A 128	Perform switch pack or dual inline packet (DIP) switch options on circuit boards			34	15	31	8	37	20
E 557	Operationally check desktop computers			51	52	51	51	52	53
0161	8.2.1.2. Isolate malfunction to LRU								
A 15	Bench check keyboards			52	35	51	27	54	42
B 285	Isolate malfunctions to keyboards			53	40	55	32	53	47
E 544	Isolate desktop computer malfunctions			51	57	50	51	53	62
0162	8.2.1.3. Remove and replace LRU								
A 143	Remove or replace IC components			29	11	31	5	29	16
C 390	Remove or replace keyboards			68	57	71	62	66	53
0163	8.2.2. Printers								
0164	8.2.2.1. Perform operational check of printer								
A 21	Bench check printers			49	34	46	27	54	40
A 98	Operationally check printers			67	62	67	59	68	64
A 116	Perform equipment power-up or power-down procedures			64	41	65	32	64	49

D	T Tsk	Task Title	ANG TOT	AFRC TOT	ANG 5	AFRC 5	ANG 7	AFRC 7
A 128		Perform switch pack or dual inline packet (DIP) switch options on circuit boards	34	15	31	8	37	20
E 563		Operationally check printers	61	67	61	70	62	64
F 693		Perform preflight inspections on printers	1	7	0	8	1	7
0165		8.2.2.2. Isolate malfunction to LRU						
A 21		Bench check printers	49	34	46	27	54	40
B 240		Isolate printer malfunctions	52	35	51	32	55	38
B 303		Isolate malfunctions to printers	53	44	53	38	54	49
E 550		Isolate printer malfunctions	55	59	53	62	58	56
0166		8.2.2.3. Remove and replace LRU						
C 410		Remove or replace printers	62	45	62	38	63	51
E 576		Remove or replace printer subassemblies	43	38	41	41	46	36
0167		8.2.2.4. Configure						
0168		8.2.3. Video display unit						
0169		8.2.3.1. Perform operational check of video display unit						
A 14		Bench check display equipment, such as cathode ray tubes (CRTs)	30	17	29	16	31	18
A 83		Operationally check display equipment	51	39	52	32	52	44
A 116		Perform equipment power-up or power-down procedures	64	41	65	32	64	49
B 221		Isolate display equipment malfunctions, such as CRTs	41	20	42	11	41	27
E 557		Operationally check desktop computers	51	52	51	51	52	53
0170		8.2.3.2. Isolate malfunction to LRU						
A 14		Bench check display equipment, such as cathode ray tubes (CRTs)	30	17	29	16	31	18
B 252		Isolate malfunctions to video amplifiers	10	2	12	5	8	0

D T Task Y Nbr	Task Title	ANG		AFRC		ANG		AFRC	
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B 274	Isolate malfunctions to display equipment, such as CRTs	42	17	41	16	44	18		
E 544	Isolate desktop computer malfunctions	51	57	50	51	53	62		
I 760	Isolate FRCT malfunctions to VDUs	1	1	0	3	1	0		
0171	8.2.3.3. Remove or replace LRU								
A 14	Bench check display equipment, such as cathode ray tubes (CRTs)	30	17	29	16	31	18		
0172	8.2.3.4. Align display unit								
A 14	Bench check display equipment, such as cathode ray tubes (CRTs)	30	17	29	16	31	18		
I 755	Adjust FRCT VDUs	1	0	0	0	2	0		
0173	8.3. Software Principles (UNIX, Windows, Windows NT)								
0174	8.3.1. Identify the basic architecture of the operating system								
0175	8.3.2. Install/configure operating systems								
A 116	Perform equipment power-up or power-down procedures	64	41	65	32	64	49		
S1180	Configure workstations	30	26	28	30	32	22		
S1189	Load or operate programs	38	21	38	24	39	18		
0176	8.3.3. State facts about the relationship between the operating system and application software								

D	T Task	Y Nbr	Task Title	ANG TOT	AFRC TOT	ANG AFRC	ANG AFRC	ANG AFRC	ANG AFRC
0177	8.3.4.		Identify differences between hardware and software faults						
B 207	Discriminate between hardware and software failures			44	27	43	19	46	33
0178	9.		ENCRYPTION DEVICES (KG-84, KG-194)						
0179	9.1.		TSEC/KG-84() series limited maintenance						
0180	9.1.1.		State basic facts pertaining to the theory of operation of the TSEC/KG-84()						
0181	9.1.2.		Configure (strap) the KG-84()						
A 127	Perform strapping options on equipment			39	11	33	8	45	13
A 169	Wire jumpers or program boards			26	13	25	8	28	18
0182	9.1.3.		Perform operational check of KG-84						
A 11	Bench check cryptographic equipment			30	17	22	11	37	22
A 49	Inspect batteries for corrosion			50	24	48	22	53	27
A 74	Operationally check batteries			47	21	46	16	48	24
A 79	Operationally check cryptographic equipment			48	22	42	22	54	22
A 95	Operationally check plain or cipher operations			14	1	13	3	15	0
A 116	Perform equipment power-up or power-down procedures			64	41	65	32	64	49
L 853	Operationally check KG-84-series equipment			39	15	34	14	45	16
L 895	Perform FMIs on KG-84-series equipment			28	9	22	8	34	9
0183	9.1.4.		Load Traffic Encryption Key (TEK)						
A 95	Operationally check plain or cipher operations			14	1	13	3	15	0
L 837	Load variables to KG-type cryptographic equipment			26	5	24	5	29	4

D T Y	Task Title	ANG TOT	AFRC TOT	ANG 5	AFRC 5	ANG 7	AFRC 7
P1057	Load variables using CYZ-10s	19	2	13	3	26	2
P1064	Load variables using KYX-13s	31	7	24	8	38	7
P1065	Load variables using KYX-15s	15	5	7	11	23	0
S1188	Load cryptographic variables	31	6	25	8	38	4
0184	9.1.5. Load Key Encryption Key (KEK)						
A 95	Operationally check plain or cipher operations	14	1	13	3	15	0
L 837	Load variables to KG-type cryptographic equipment	26	5	24	5	29	4
P1057	Load variables using CYZ-10s	19	2	13	3	26	2
P1064	Load variables using KYX-13s	31	7	24	8	38	7
P1065	Load variables using KYX-15s	15	5	7	11	23	0
S1188	Load cryptographic variables	31	6	25	8	38	4
0185	9.1.6. Manual Re-key (OTAR)						
A 95	Operationally check plain or cipher operations	14	1	13	3	15	0
L 837	Load variables to KG-type cryptographic equipment	26	5	24	5	29	4
P1057	Load variables using CYZ-10s	19	2	13	3	26	2
P1065	Load variables using KYX-15s	15	5	7	11	23	0
S1188	Load cryptographic variables	31	6	25	8	38	4
0186	9.1.7. Automatic Re-key (AK/Net OTAR)						
A 95	Operationally check plain or cipher operations	14	1	13	3	15	0
L 837	Load variables to KG-type cryptographic equipment	26	5	24	5	29	4
P1057	Load variables using CYZ-10s	19	2	13	3	26	2
P1065	Load variables using KYX-15s	15	5	7	11	23	0
S1188	Load cryptographic variables	31	6	25	8	38	4
0187	9.1.8. Manual Cooperative Key Transfer (MK/RV)						
A 95	Operationally check plain or cipher operations	14	1	13	3	15	0
M 975	Load variables to KY-type cryptographic equipment	12	2	11	3	14	2
P1057	Load variables using CYZ-10s	19	2	13	3	26	2
P1065	Load variables using KYX-15s	15	5	7	11	23	0
S1188	Load cryptographic variables	31	6	25	8	38	4

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0188 9.1.9. Zeroize key

A 95 Operationally check plain or cipher operations
L 895 Perform PMIs on KG-84-series equipment14 1 13 3 15 0
28 9 22 8 34 9

0189 9.1.10. Isolate malfunctioning LRU

A 11 Bench check cryptographic equipment
B 218 Isolate cryptographic equipment malfunctions
B 267 Isolate malfunctions to cryptographic equipment
L 808 Isolate KG-84-series malfunctions30 17 22 11 37 22
32 18 26 16 39 20
33 12 24 11 43 13
36 11 29 11 42 11

0190 9.1.11. Remove and replace LRU

C 371 Remove or replace cryptographic equipment
L 938 Remove or replace KG-84-series equipment38 15 32 11 44 18
37 11 32 11 43 110191 9.1.12. Identify facts concerning authorized equipment
modifications

0192 9.1.13. Inspect equipment for authorized modifications

A 11 Bench check cryptographic equipment

30 17 22 11 37 22

0193 9.2. TSEC/KG-194 Limited Maintenance

0194 9.2.1. Perform operational check of KG-194

A 11 Bench check cryptographic equipment
A 74 Operationally check batteries
A 79 Operationally check cryptographic equipment
A 116 Perform equipment power-up or power-down procedures
L 860 Operationally check KG-194-series equipment30 17 22 11 37 22
47 21 46 16 48 24
48 22 42 22 54 22
64 41 65 32 64 49
7 6 6 8 8 4

D T Task Y Nbr	Task Title	ANG TOT	AFRC TOT	ANG 5	AFRC 5	ANG 7	AFRC 7
P1117	Test station cryptographic equipment using ST-series equipment	9	4	3	8	15	0
0195	9.2.2. Load Traffic Encryption Key (TEK)						
A 95	Operationally check plain or cipher operations	14	1	13	3	15	0
P1057	Load variables using CYZ-10s	19	2	13	3	26	2
P1059	Load variables using K01-18s	25	9	17	11	33	7
P1064	Load variables using KYK-13s	31	7	24	8	38	7
P1065	Load variables using KYX-15s	15	5	7	11	23	0
0196	9.2.3. Load Firefly Key						
A 95	Operationally check plain or cipher operations	14	1	13	3	15	0
P1058	Load variables using firefly keys	3	1	1	3	4	0
0197	9.2.4. Zeroize Key						
A 95	Operationally check plain or cipher operations	14	1	13	3	15	0
0198	9.2.5. Configure (strap) the KG-194 for the following:						
0199	9.2.5.1. Operational test configuration						
A 11	Bench check cryptographic equipment	30	17	22	11	37	22
A 74	Operationally check batteries	47	21	46	16	48	24
A 79	Operationally check cryptographic equipment	48	22	42	22	54	22
A 116	Perform equipment power-up or power-down procedures	64	41	65	32	64	49
A 127	Perform strapping options on equipment	39	11	33	8	45	13
L 860	Operationally check KG-194-series equipment	7	6	6	8	8	4
0200	9.2.5.2. On-line configuration						
A 127	Perform strapping options on equipment	39	11	33	8	45	13
A 169	Wire jumpers or program boards	26	13	25	8	28	18

D T Task Y Nbr	Task Title	ANG TOT	AFRC TOT	ANG AFRC	ANG AFRC	ANG AFRC
0201	9.2.6. Isolate malfunctioning LRU					
A 11	Bench check cryptographic equipment	30	17	22	11	37 22
B 218	Isolate cryptographic equipment malfunctions	32	18	26	16	39 20
B 267	Isolate malfunctions to cryptographic equipment	33	12	24	11	43 13
L 815	Isolate KG-194-series malfunctions	6	6	6	8	7 4
0202	9.2.7. Remove and replace LRU					
A 11	Bench check cryptographic equipment	30	17	22	11	37 22
L 945	Remove or replace KG-194-series equipment	7	7	7	11	8 4
0203	9.3. Common Fill Devices					
0204	9.3.1. Perform a KOI-18 transfer					
P1049	Isolate KOI-18 malfunctions	17	6	10	8	23 4
P1059	Load variables using KOI-18s	25	9	17	11	33 7
P1074	Operationally check KOI-18 equipment	20	10	13	11	27 9
0205	9.3.2. Perform a KYK-13 transfer					
P1053	Isolate KYK-13 malfunctions	22	6	15	5	29 7
P1064	Load variables using KYK-13s	31	7	24	8	38 7
P1079	Operationally check KYK-13 equipment	29	7	21	8	37 7
0206	9.3.3. Perform a KYX-15 transfer					
P1054	Isolate KYX-15 malfunctions	11	1	6	3	17 0
P1065	Load variables using KYX-15s	15	5	7	11	23 0
P1080	Operationally check KYX-15 equipment	15	4	8	8	22 0

D T Task Y Nbr	Task Title	ANG TOT	AFRC TOT	ANG 5	AFRC 5	ANG 7	AFRC 7
0207	9.3.4. Perform a CYZ-10/A transfer						
P1042	Isolate CYZ-10 malfunctions	10	2	6	3	13	2
P1057	Load variables using CYZ-10s	19	2	13	3	26	2
P1067	Operationally check CYZ-10 equipment	17	2	12	3	22	2
0208	10. DEPLOYABLE SWITCHING SYSTEMS						
0209	10.1. Identify facts relating to the various types of deployable switching systems						
0210	10.2. Perform operational check of switching equipment						
A 84	Operationally check electromechanical line or trunk circuits	24	4	25	3	24	4
A 116	Perform equipment power-up or power-down procedures	64	41	65	32	64	49
D 434	Bench check multiline telephones	16	6	12	5	21	7
D 435	Bench check singleline telephones	26	11	18	11	34	11
D 478	Operationally check multiline telephones	23	11	22	8	25	13
D 479	Operationally check singleline telephones	34	18	29	14	38	22
P1085	Operationally check telephone sets	17	5	15	3	20	7
0211	10.3. Isolate malfunction to LRU						
B 247	Isolate tactical switchboard malfunctions	26	9	20	5	31	11
B 311	Isolate malfunctions to tactical switchboards	26	10	20	8	31	11
D 450	Isolate telephone support package malfunctions	13	7	13	5	14	9
D 463	Isolate malfunctions to multiline telephones	18	9	16	8	20	9
D 465	Isolate malfunctions to singleline telephones	28	12	24	11	32	13
0212	10.4. Remove and replace LRU						
D 515	Remove or replace multiline telephones	22	13	20	11	25	16
D 516	Remove or replace singleline telephones	34	22	30	19	39	24

D	T Task	Y Nbr	Task Title	ANG TOT	AFRC TOT	ANG AFRC	ANG AFRC	ANG AFRC

0213 11. INFORMATION TRANSPORT DEVICES (Modems, Multiplexers)

0214 11.1. Modems

0215 11.1.1. Configure modem for operation

A 5	Bench check analog modems	20	10	16	8	24	11
A 73	Operationally check analog modems	30	13	27	16	34	11
A 81	Operationally check digital modems	34	15	36	8	34	20
N1010	Program modems, ASUs, CSUs, or DSUs for system operations	12	5	12	3	13	7

0216 11.1.2. Perform operational check of modem

A 5	Bench check analog modems	20	10	16	8	24	11
A 12	Bench check digital modems	20	7	17	0	22	13
A 73	Operationally check analog modems	30	13	27	16	34	11
A 116	Perform equipment power-up or power-down procedures	64	41	65	32	64	49
N1005	Operationally check modems, ASUs, CSUs, or DSUs	17	6	15	3	20	9
N1015	Test output decibel (dB) levels on modems, ASUs, CSUs, or DSUs	4	2	2	3	6	2

0217 11.1.3. Isolate malfunction to LRU

A 12	Bench check digital modems	20	7	17	0	22	13
A 73	Operationally check analog modems	30	13	27	16	34	11
A 81	Operationally check digital modems	34	15	36	8	34	20
B 234	Isolate modem circuit card or subassembly malfunctions	20	5	18	3	24	7
B 235	Isolate modem component malfunctions	14	7	12	5	17	9
B 271	Isolate malfunctions to digital modems	22	9	22	8	23	9
N1004	Isolate modem, ASU, CSU, or DSU malfunctions	15	5	15	3	16	7
N1008	Perform BITs on modems, ASUs, CSUs, or DSUs	7	2	6	0	7	4
N1009	Place modems, ASUs, CSUs, or DSUs in digital or analog loopbacks	14	7	13	8	15	7

D	T Task	Y Nbr	Task Title	ANG TOT	AFRC TOT	ANG	AFRC	ANG	AFRC	ANG	AFRC
0218	11.1.4.		Remove and replace LRU								
C 396	Remove or replace modems			45	27	43	27	48	27		
N1013	Remove or replace modems, ASUs, CSUs, or DSUs			15	9	13	11	17	7		
0219	11.2.		Multiplexer								
0220	11.2.1.		Identify facts about Multiplexer theory of operation								
0221	11.2.2.		Configure Multiplexer for operation								
A 93	Operationally check multiplexers			28	16	24	16	32	16		
O1017	Configure multiplexers			16	7	14	3	19	11		
O1019	Operationally check multiplexers			17	11	16	11	19	11		
O1025	Program multiplexers using front panels			12	5	10	3	15	7		
O1026	Program multiplexers using software from terminals			10	4	10	0	10	7		
0222	11.2.3.		Isolate malfunctions to LRU								
A 93	Operationally check multiplexers			28	16	24	16	32	16		
B 236	Isolate multiplexer malfunctions			21	12	18	14	24	11		
B 295	Isolate malfunctions to multiplexers			23	12	21	14	26	11		
O1018	Isolate multiplexer malfunctions			16	10	15	8	19	11		
O1020	Perform multiplexer built-in test equipment (BITE) tests			12	4	9	3	14	4		
O1022	Perform system isolations using multiplexer loopbacks			13	7	13	8	14	7		
0223	11.2.4.		Remove and replace LRU								
C 402	Remove or replace multiplexers			25	13	23	14	28	13		
D 456	Isolate malfunctions to fiber optic multiplexers			10	6	10	5	10	7		
O1027	Remove or replace multiplexer components			12	11	11	11	13	11		
O1028	Remove or replace multiplexer subassemblies			14	7	11	5	17	9		
O1029	Remove or replace multiplexers			18	12	16	11	20	13		

D	T Task	Y Nbr	Task Title	ANG TOT	AFRC TOT	ANG 5	AFRC 5	ANG 7	AFRC 7

0224 12. NETWORK SUSTAINMENT

0225 12.1. Interface Cables

0226 12.1.1. Fabricate twisted pair interface cables

A 46	Fabricate support items, cables, or connectors	55	33	52	16	59	47
A 54	Inspect communications-electronics (C-E) equipment for physical damages	62	46	60	38	65	53
D 431	Attach identification tags to cable ends	38	21	37	16	41	24
D 469	Mark, cut, strip, or butt cables	30	21	26	22	34	20
D 480	Perform cable operational tests	33	13	32	16	36	11
D 483	Perform inspections of cables, cable troughs, or connectors, other than for corrosion	42	22	40	22	44	22

0227 12.1.2. Describe tip-ring reversal

0228 12.2. Configure equipment in a network

0229 12.3. Perform network operational check

0230 12.4. Perform a key change operation on a network

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Task Title

ANG AFRC ANG AFRC ANG AFRC
 TOT TOT 5 5 7 7 7

0231 12.5. Configure the network to operate in the following modes:

0232 12.5.1. Synchronous

A 31 Configure circuit paths for data lines

29 5 27 3 31 7

0233 12.5.2. Asynchronous

A 31 Configure circuit paths for data lines

29 5 27 3 31 7

0234 12.6. Perform the following patch panel applications:

0235 12.6.1. Trace network signals

A 89 Operationally check LAN components, such as routers, servers, hubs, network interface controllers (NICs), or workstations

53 43 51 43 56 42

A 121 Perform network management procedures

20 16 16 16 23 16

A 123 Perform patch panel procedures, other than red-black

25 6 26 3 25 9

E 548 Isolate network encryption system (NES) malfunctions

16 7 15 5 18 9

0236 12.6.2. Perform system loop-backs

0237 12.6.3. Restore circuit operation

D	T	Y	Nbr	Task Title	ANG TOT	AFRC TOT	ANG 5	AFRC 5	ANG 7	AFRC 7
0238				12.7. Perform a Bit Error Rate Test						
A	89			Operationally check LAN components, such as routers, servers, hubs, network interface controllers (NICs), or workstations	53	43	51	43	56	42
A	111			Perform bit error rate tests (BERTs)	24	15	19	16	29	13
0239				12.7.1. One tester/single system with local loop-back						
0240				12.7.2. Two tester/point-to-point system						
0241				12.8. Identify common causes of transmission impairment in analog and digital circuits						
0242				12.8.1. Noise						
A	119			Perform impulse noise transmission tests	5	1	5	0	5	2
A	130			Perform transmission level tests	17	2	13	0	20	4
0243				12.8.2. Timing						
A	130			Perform transmission level tests	17	2	13	0	20	4
B	313			Isolate malfunctions to timing subsystems	12	2	10	3	14	2
0244				12.8.3. Line loss						
A	130			Perform transmission level tests	17	2	13	0	20	4

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T Task
Y Nbr

Task Title

ANG AFRC ANG AFRC ANG AFRC
TOT TOT 5 5 7 7 7

0245 12.9. Trace the following network signals:

0246 12.9.1. Data

A 31 Configure circuit paths for data lines
 A 63 Isolate system malfunctions to major system components
 A 64 Isolate system malfunctions to transmission lines
 A 71 Monitor circuit operations
 A 130 Perform transmission level tests
 B 269 Isolate malfunctions to data lines

29 5 27 3 31 7
 60 29 60 27 60 31
 42 15 43 8 42 20
 36 13 33 14 37 13
 17 2 13 0 20 4
 38 20 34 14 42 24

0247 12.9.2. Timing

A 63 Isolate system malfunctions to major system components
 A 64 Isolate system malfunctions to transmission lines
 A 71 Monitor circuit operations
 A 130 Perform transmission level tests
 B 313 Isolate malfunctions to timing subsystems

60 29 60 27 60 31
 42 15 43 8 42 20
 36 13 33 14 37 13
 17 2 13 0 20 4
 12 2 10 3 14 2

0248 12.9.3. Control

A 63 Isolate system malfunctions to major system components
 A 64 Isolate system malfunctions to transmission lines
 A 71 Monitor circuit operations
 A 130 Perform transmission level tests

60 29 60 27 60 31
 42 15 43 8 42 20
 36 13 33 14 37 13
 17 2 13 0 20 4

0249 12.9.10. Isolate faulty network equipment

A 31 Configure circuit paths for data lines
 A 38 Coordinate systems operation with distant stations to
 verify equipment operation
 A 63 Isolate system malfunctions to major system components
 A 71 Monitor circuit operations
 A 85 Operationally check electronic line circuits
 A 86 Operationally check fixed-transmission networks
 A 116 Perform equipment power-up or power-down procedures
 A 121 Perform network management procedures
 A 123 Perform patch panel procedures, other than red-black

29 5 27 3 31 7
 38 12 35 5 41 18
 60 29 60 27 60 31
 36 13 33 14 37 13
 25 5 25 0 26 9
 17 5 18 0 17 9
 64 41 65 32 64 49
 20 16 16 16 23 16
 25 6 26 3 25 9

D T Task Y Nbr	Task Title	ANG		AFRC		ANG		AFRC		ANG		AFRC	
		TOT		TOT		5	7	5	7	5	7	5	7
A 125	Perform red-black patch and test panel procedures	18	4	18	3	19	4						
A 129	Perform system recovery procedures	44	21	43	22	45	20						
A 130	Perform transmission level tests	17	2	13	0	20	4						
B 286	Isolate malfunctions to LAN components, such as routers, servers, hubs, NICs, or workstations	50	35	48	32	53	38						
E 548	Isolate network encryption system (NES) malfunctions	16	7	15	5	18	9						
0250	Tasks not referenced												
A 1	Analyze equipment outages or malfunction reports	57	41	57	41	57	42						
A 2	Assemble or disassemble conference systems, such as public address (PA) or video teleconferencing (VTC) systems	23	28	20	27	27	29						
A 3	Assemble or disassemble electrical switches	28	11	28	11	30	11						
A 4	Assemble or disassemble mechanical switches	16	6	16	8	17	4						
A 6	Bench check bubble memory assemblies	1	1	0	3	1	0						
A 7	Bench check buffers, controllers, or interfaces	12	2	12	3	13	2						
A 8	Bench check built-in-test (BIT) equipment	14	7	11	5	17	9						
A 9	Bench check call processing circuits	8	1	5	0	11	2						
A 10	Bench check core memory assemblies	5	0	4	0	6	0						
A 16	Bench check magnetic tape units	16	4	18	3	15	4						
A 17	Bench check maintenance or operator panels or consoles	22	0	25	0	20	0						
A 18	Bench check optical character or optical code readers	3	0	3	0	3	0						
A 19	Bench check plotters	6	6	5	8	8	4						
A 23	Check out or return route folders to maintenance control	5	5	3	5	7	4						
A 24	Clean facilities	65	45	66	32	66	56						
A 25	Clean intermediate distribution frames (IDFs)	10	5	7	0	13	9						
A 26	Clean magnetic heads, other than during preventive maintenance inspections (PMIs)	22	6	24	3	21	9						
A 27	Clean or lubricate equipment, other than IDFs	41	18	43	22	41	16						
A 28	Clean or treat filters, other than during PMIs	21	13	21	16	22	11						
A 29	Configure circuit paths for computer monitor systems	18	2	16	0	20	4						
A 30	Configure circuit paths for computer remote systems	17	2	15	0	19	4						
A 32	Configure circuit paths for light indicators	5	1	3	0	6	2						
A 33	Configure circuit paths for PA system speakers	13	10	10	3	16	16						
A 34	Connect or disconnect power, power panels, or equipment leads	61	33	65	35	58	31						
A 35	Coordinate dispatches with maintenance control	35	15	33	8	37	20						
A 36	Coordinate equipment or system repairs with technical controllers	37	13	34	8	40	18						
A 37	Coordinate gaining of access to cryptographic equipment with subscribers	25	10	22	3	29	16						
A 39	Coordinate telephone installation activities with base units or commercial telephone companies	26	16	23	11	29	20						
A 40	Coordinate telephone installation activities with inside or outside plants	24	15	19	11	29	18						

D	T	Task Title	ANG	AFRC	ANG	AFRC	ANG	AFRC
Y	Nbr		TOT	TOT	5	5	7	7
A	41	Coordinate telephone lease requirements with base procurement offices	4	5	4	0	4	9
A	42	Coordinate telephone leased equipment charges with appropriate agencies	3	2	3	0	3	4
A	43	Coordinate telephone leased equipment malfunctions with commercial telephone companies	8	5	5	0	10	9
A	44	Coordinate troubleshooting with inside or outside plant crews	24	11	20	5	29	16
A	45	Cross-connect intermediate frames or mainframes	21	9	17	3	26	13
A	47	Inspect analytical photogrammetric positioning systems (APPS), other than during PMIs	1	1	2	0	1	2
A	48	Inspect antennas for corrosion	17	11	17	11	17	11
A	50	Inspect batteries, other than during PMIs and other than for corrosion	27	13	23	11	31	16
A	51	Inspect bus bars for corrosion	25	10	23	5	28	13
A	52	Inspect cabinets for corrosion	45	15	47	16	44	13
A	53	Inspect cables for corrosion	59	27	61	30	59	24
A	55	Inspect electronic drawers for corrosion	32	16	35	19	30	13
A	56	Inspect frames for corrosion	29	11	33	5	27	16
A	57	Inspect mobilizers for corrosion	27	4	28	3	27	4
A	58	Inspect power distribution centers for corrosion	23	6	24	5	22	7
A	59	Inspect power panels for corrosion	34	10	39	8	31	11
A	60	Inspect station grounds for corrosion	35	12	36	5	34	18
A	61	Isolate integrated circuit (IC) malfunctions	35	10	37	5	35	13
A	62	Isolate test equipment malfunctions	29	7	30	8	29	7
A	65	Load or unload government vehicles for dispatch	27	7	25	11	29	4
A	66	Maintain corrosion control kits	9	4	10	0	8	7
A	67	Maintain extender boards or cables	25	9	26	5	25	11
A	68	Maintain intercom or order wire audio systems	12	6	13	0	11	11
A	69	Modify C-E equipment	30	21	23	22	37	20
A	70	Monitor C-E equipment outages	25	20	20	19	30	20
A	72	Notify communications control of arrivals, departures, or maintenance progress	24	10	22	5	25	13
A	75	Operationally check bubble memory assemblies	3	5	4	5	3	4
A	76	Operationally check buffers, controllers, or interfaces	22	10	26	11	19	9
A	77	Operationally check call processing circuits	21	1	19	3	22	0
A	78	Operationally check conference systems, such as PA or VTC	18	20	14	16	22	22
A	80	Operationally check dial circuits	29	9	25	5	34	11
A	82	Operationally check disc systems	35	18	37	14	35	22
A	88	Operationally check local area networks (LANs)	50	44	48	41	53	47
A	90	Operationally check magnetic tape units	23	6	24	5	22	7
A	91	Operationally check maintenance or operator panels or consoles	37	10	41	11	34	9
A	92	Operationally check matrix circuits	6	0	5	0	6	0
A	94	Operationally check optical light pens	4	0	3	0	5	0
A	96	Operationally check power distribution systems	25	7	27	3	24	11
A	100	Operationally check radio set controls	11	6	13	5	10	7

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Task Title

	ANG TOT	AFRC TOT	ANG 5	AFRC 5	ANG 7	AFRC 7
A 101	9	4	11	0	8	7
Operationally check receivers, other than analog or digital modems						
A 102	7	1	8	3	6	0
A 103	8	0	6	0	10	0
A 105	28	5	28	5	28	4
A 106	12	2	12	3	14	2
A 107	45	17	40	16	51	18
A 108	40	12	37	8	43	16
A 109	30	18	25	22	35	16
Pack or unpack C-E equipment, other than for deployment						
A 110	4	0	4	0	5	0
A 112	42	17	40	16	46	18
Perform amplitude response tests						
Perform corrosion control procedures on equipment or supplies						
A 113	22	16	20	19	24	13
A 114	2	2	2	3	2	2
A 115	11	5	8	5	13	4
Perform differential delay tests						
Perform emissions security (EMSEC) inspections on equipment						
A 117	9	1	9	0	9	2
A 118	57	20	58	14	57	24
Perform frequency response tests						
Perform general electrostatic discharge (ESD) procedures						
A 120	13	2	13	0	12	4
A 122	14	5	11	3	16	7
A 124	26	10	22	8	30	11
A 126	20	11	10	3	28	18
A 131	25	11	22	5	28	16
A 132	36	7	37	3	36	11
A 133	1	6	1	8	2	4
Perform loop resistance or insulation tests						
A 134	18	2	19	3	17	2
A 135	6	1	6	0	7	2
A 136	37	10	34	11	40	9
A 137	25	12	22	3	29	20
A 138	41	17	42	14	41	20
A 139	30	13	27	8	33	18
A 141	31	5	31	0	32	9
Perform self-test procedures on card testers						
A 144	7	2	6	0	7	4
A 145	11	2	10	3	12	2
Perform self-test procedures on drawer testers						
A 146	57	33	56	32	59	33
A 147	21	1	19	3	24	0
A 148	6	0	5	0	7	0
Program C-E equipment for modes of operation						
Read, interpret, or maintain circuit diagrams						
A 149	7	2	3	3	10	2
Reconfigure equipment racks						
Remove or replace electrical components, such as capacitors, resistors, or diodes, other than IC components						
A 144	7	2	6	0	7	4
A 145	11	2	10	3	12	2
Remove or replace level converters						
A 146	57	33	56	32	59	33
A 147	21	1	19	3	24	0
A 148	6	0	5	0	7	0
Remove or replace red-black patch and test facility modules or components						
A 149	7	2	3	3	10	2
Repair factory wiring faults						
A 150	30	13	26	8	34	18
A 151	25	9	23	3	27	13
A 152	22	24	23	22	22	27
Repair radio frequency interference (RFI) door shieldings						
Replace EMSEC components, such as radio frequency (RF) gaskets						
Select modes of operation for C-E equipment						
Service batteries						
Set up or tear down antennas						

D	T Task	Y Nbr	Task Title	ANG TOT	AFRC TOT	ANG 5	AFRC 5	ANG 7	AFRC 7
A 153	Solder electrical connections, other than IC components or multilayer boards			42	22	38	8	47	33
A 154	Solder IC components using high-reliability soldering			20	6	18	3	23	9
A 155	Solder IC components using microminiature soldering			6	1	6	3	7	0
A 156	Solder multilayer boards using high-reliability soldering			11	0	9	0	12	0
A 157	Solder multilayer boards using microminiature soldering			5	0	3	0	5	0
A 158	Straighten terminal block terminals			22	5	17	3	26	7
A 159	Test battery cell voltages			27	11	23	8	31	13
A 160	Test circuits for grounds, opens, or shorts			49	24	47	16	53	31
A 161	Test equipment or facility grounds			29	13	25	5	33	20
A 162	Trace calls using log reports			7	4	6	5	8	2
A 163	Trace calls using trunking schematics or bay cards			5	2	5	3	4	2
A 164	Trace calls using visual display units (VDUs)			8	4	8	5	8	2
A 165	Trace electronic circuits			24	12	19	8	29	16
A 166	Verify authorized modifications of C-E equipment			17	4	12	0	20	7
A 167	Visually inspect computer air-cooling hoses for leaks			11	5	14	8	9	2
A 168	Visually inspect switch packs on circuit boards			17	5	19	3	15	7
A 170	Wire power distribution systems			11	4	14	3	9	4
B 171	Adjust or align analog modems			12	6	8	5	16	7
B 172	Adjust or align antennas			10	9	10	5	10	11
B 173	Adjust or align audio amplifiers			7	2	5	0	9	4
B 174	Adjust or align BIT equipment			6	1	4	0	7	2
B 175	Adjust or align buffers, controllers, or interfaces			9	1	7	0	11	2
B 176	Adjust or align call processing circuits			8	1	5	3	11	0
B 177	Adjust or align circuit cards or electrical card assemblies			25	7	27	8	23	7
B 178	Adjust or align coils			3	0	2	0	3	0
B 179	Adjust or align consoles			15	2	15	3	15	2
B 180	Adjust or align digital modems			12	4	10	0	14	7
B 181	Adjust or align disc systems			10	4	10	3	9	4
B 182	Adjust or align display equipment, such as CRTs			34	11	36	11	33	11
B 183	Adjust or align electrical relays			7	4	7	3	6	4
B 184	Adjust or align electrical switches			13	4	16	3	11	4
B 185	Adjust or align equalizer charging loads			2	0	1	0	3	0
B 186	Adjust or align light indicators			7	1	9	3	6	0
B 187	Adjust or align line circuits			10	5	9	3	12	7
B 188	Adjust or align loop or trunk circuits			15	2	15	3	15	2
B 189	Adjust or align magnetic tape units			10	1	10	3	11	0
B 190	Adjust or align mechanical relays			5	2	6	0	5	4
B 191	Adjust or align mechanical switches, other than stepping switches			7	1	8	0	6	2
B 192	Adjust or align multiplexers			14	2	15	0	14	4
B 193	Adjust or align optical character or optical code readers			4	2	4	3	3	2
B 194	Adjust or align plotters			5	0	4	0	6	0
B 195	Adjust or align power supplies			33	11	30	8	35	13
B 196	Adjust or align printers			39	18	37	16	41	20
B 197	Adjust or align pushbutton switch contacts			14	1	12	0	17	2

D	T Task	Y Nbr	Task Title	ANG TOT	AFRC TOT	ANG AFRC	ANG AFRC	ANG AFRC	ANG AFRC
B 198	Adjust or align receivers, other than analog or digital modems			5	0	5	0	5	0
B 199	Adjust or align stepping switches			3	1	3	0	2	2
B 200	Adjust or align switch contacts, other than pushbutton types			5	2	7	3	4	2
B 201	Adjust or align transformers			5	2	5	0	4	4
B 202	Adjust or align transmitters			4	1	3	3	4	0
B 203	Adjust or align vacuum pumps			2	1	1	0	2	2
B 204	Adjust or align vacuum switches			1	1	1	0	1	2
B 205	Adjust or align voltage control crystal oscillators			9	2	9	3	10	2
B 206	Adjust or align wiper contacts			2	1	2	0	3	2
B 208	Isolate APPS malfunctions to cards or subassemblies			10	6	10	5	11	7
B 209	Isolate battery charger faults			11	1	8	0	14	2
B 210	Isolate BIT test equipment malfunctions to cards or subassemblies			16	4	16	3	16	4
B 211	Isolate bubble memory assembly malfunctions			2	7	2	11	3	4
B 212	Isolate buffer, controller, or interface malfunctions			15	10	15	11	15	9
B 213	Isolate call processing circuit malfunctions			14	5	11	5	17	4
B 214	Isolate circuit card malfunctions using automated test equipment (ATE)			16	2	13	3	19	2
B 215	Isolate circuit card malfunctions using card testers			18	1	19	3	17	0
B 216	Isolate circuit card malfunctions using test equipment, other than ATE			23	5	24	3	22	7
B 217	Isolate core memory assembly malfunctions			8	4	9	5	7	2
B 219	Isolate data destruct system malfunctions			5	5	5	5	5	4
B 220	Isolate disc system malfunctions			23	10	22	5	25	13
B 222	Isolate distribution frame malfunctions			11	1	10	0	14	2
B 223	Isolate electromechanical line or trunk circuit malfunctions			13	2	14	3	13	2
B 224	Isolate factory wiring faults			18	10	14	11	22	9
B 225	Isolate fixed-transmission network malfunctions			11	6	10	5	12	7
B 226	Isolate keyboard component malfunctions			42	30	42	24	43	36
B 227	Isolate LAN component malfunctions, such as routers, servers, or hubs			41	30	39	27	44	33
B 228	Isolate line circuit malfunctions			25	15	23	8	27	20
B 229	Isolate link circuit malfunctions			19	5	17	3	20	7
B 230	Isolate magnetic tape unit malfunctions			15	4	16	3	15	4
B 231	Isolate maintenance or operator panel or console malfunctions			30	5	32	5	29	4
B 232	Isolate matrix circuit malfunctions			4	0	3	0	5	0
B 233	Isolate mobile switching center interface circuit malfunctions			12	2	9	5	14	0
B 237	Isolate optical character or optical code reader malfunctions			3	0	2	0	4	0
B 238	Isolate plotter malfunctions			5	2	3	3	7	2
B 241	Isolate processor malfunctions			39	23	39	19	41	27
B 242	Isolate register circuit malfunctions			9	1	9	0	9	2
B 243	Isolate scanner circuit malfunctions			9	5	6	3	12	7
B 245	Isolate switch comparator circuit malfunctions			5	0	3	0	6	0

T Task Y Nbr	Task title	ANG TOT	AFRC TOT	ANG 5	AFRC 5	ANG 7	AFRC 7
B 246	Isolate switchboard malfunctions, other than tactical switchboards	13	7	13	5	13	9
B 248	Isolate tactical-transmission network malfunctions	10	2	6	5	12	0
B 249	Isolate malfunctions to decoders	7	2	6	5	8	0
B 250	Isolate malfunctions to encoders	7	4	5	8	8	0
B 251	Isolate malfunctions to error in programming procedure	11	2	10	5	11	0
B 253	Isolate malfunctions to video multiplexers	6	1	6	3	6	0
B 254	Isolate malfunctions to alert facility paging circuits	3	1	2	3	4	0
B 255	Isolate malfunctions to amplifiers	10	1	7	0	13	2
B 256	Isolate malfunctions to audible alarms	12	1	12	3	12	0
B 257	Isolate malfunctions to base siren circuits	5	0	3	0	7	0
B 258	Isolate malfunctions to buffers, controllers, or interfaces	15	5	13	3	17	7
B 259	Isolate malfunctions to cannon plugs	24	11	19	5	30	16
B 260	Isolate malfunctions to central office switchboards	11	2	7	3	14	2
B 261	Isolate malfunctions to circuit bridges	6	2	5	3	8	2
B 262	Isolate malfunctions to computer monitor circuits	17	4	15	5	20	2
B 263	Isolate malfunctions to computer remote circuits	11	2	10	3	12	2
B 264	Isolate malfunctions to conference systems, such as PA or VTC	15	5	11	0	19	9
B 265	Isolate malfunctions to connecting blocks, other than spade-tipped or modular connecting blocks	11	2	8	3	15	2
B 266	Isolate malfunctions to core memory assemblies	6	2	4	5	8	0
B 268	Isolate malfunctions to cypherlock release circuits	3	0	1	0	4	0
B 270	Isolate malfunctions to dial lines	24	11	18	8	29	13
B 272	Isolate malfunctions to direct lines	18	9	14	5	22	11
B 275	Isolate malfunctions to distribution frames	14	4	10	0	18	7
B 276	Isolate malfunctions to duress or intrusion alarm circuits	6	0	6	0	7	0
B 277	Isolate malfunctions to electronic ringer units	9	1	9	0	10	2
B 278	Isolate malfunctions to emergency evacuation alarms, such as bailout circuits	3	0	3	0	3	0
B 279	Isolate malfunctions to equalizer charging loads	4	1	2	3	5	0
B 280	Isolate malfunctions to inside wiring	29	11	26	8	33	13
B 281	Isolate malfunctions to intermediate frames or mainframes	15	4	12	0	18	7
B 282	Isolate malfunctions to jack terminals	30	11	26	11	35	11
B 283	Isolate malfunctions to jumpers	36	12	31	5	41	18
B 284	Isolate malfunctions to junction boxes	32	10	28	5	37	13
B 287	Isolate malfunctions to light indicators	20	7	21	3	20	11
B 288	Isolate malfunctions to line filters	12	0	10	0	14	0
B 289	Isolate malfunctions to magnetic tape units	17	2	17	0	17	4
B 290	Isolate malfunctions to maintenance or operator panels or consoles	33	10	35	8	31	11
B 291	Isolate malfunctions to modular connecting blocks	15	2	12	3	19	2
B 292	Isolate malfunctions to multiline links	6	1	4	0	8	2
B 293	Isolate malfunctions to multipin connectors	22	7	19	8	25	7
B 294	Isolate malfunctions to multiple-pair protected terminals	9	1	8	0	11	2
B 296	Isolate malfunctions to nonswitched circuits	10	2	9	3	10	2

T Y	Task Title	ANG TOT	AFRC TOT	ANG 5	AFRC 5	ANG 7	AFRC 7
B 297	Isolate malfunctions to optical light pens	3	0	1	0	4	0
B 298	Isolate malfunctions to plotters	5	0	3	0	7	0
B 299	Isolate malfunctions to power distribution panels	21	7	21	8	22	7
B 300	Isolate malfunctions to power distribution systems	17	6	18	5	17	7
B 302	Isolate malfunctions to premise extension circuits	5	2	3	3	7	2
B 305	Isolate malfunctions to recorders	14	6	12	3	15	9
B 306	Isolate malfunctions to single-pair protected terminals	9	5	7	3	11	7
B 307	Isolate malfunctions to singleline links	7	2	6	0	8	4
B 309	Isolate malfunctions to spade-tipped connecting blocks	8	2	4	0	12	4
B 310	Isolate malfunctions to switchboards, other than tactical switchboards	13	6	13	8	14	4
B 312	Isolate malfunctions to teletypewriters	17	5	11	5	22	4
B 314	Isolate malfunctions to tone generators	8	5	9	3	8	7
B 315	Isolate malfunctions to voice-activated communication sets	4	1	4	3	5	0
B 316	Perform PMIs on APPSs	5	0	5	0	6	0
B 317	Perform PMIs on analog modems	11	2	9	0	13	4
B 318	Perform PMIs on antennas	9	7	10	8	8	7
B 319	Perform PMIs on batteries	28	13	26	11	30	16
B 320	Perform PMIs on battery chargers	12	4	9	3	15	4
B 321	Perform PMIs on BIT equipment	11	1	11	3	12	0
B 322	Perform PMIs on blowers or cooling fans	30	6	31	8	30	4
B 323	Perform PMIs on bubble memory assemblies	2	4	2	8	2	0
B 324	Perform PMIs on buffers, controllers, or interfaces	14	4	15	5	14	2
B 325	Perform PMIs on cabinets, racks, or subfloors	31	6	34	8	30	4
B 326	Perform PMIs on conference systems, such as PA or VTC	8	4	6	0	10	7
B 327	Perform PMIs on digital modems	16	5	16	5	17	4
B 328	Perform PMIs on disc systems	18	1	18	0	18	2
B 329	Perform PMIs on display equipment, such as CRTs	36	9	39	14	36	4
B 330	Perform PMIs on electrical switches	22	4	23	3	21	4
B 331	Perform PMIs on electronic ringer units	6	2	6	3	7	2
B 332	Perform PMIs on intermediate frames or mainframes	15	4	16	3	15	4
B 333	Perform PMIs on keyboards	39	18	41	22	37	16
B 334	Perform PMIs on LAN components, such as routers, servers, or hubs	30	13	26	16	34	11
B 335	Perform PMIs on magnetic tape units	20	4	21	3	18	4
B 336	Perform PMIs on maintenance or operator panels or consoles	33	4	38	8	30	0
B 337	Perform PMIs on matrix assemblies	5	1	4	0	7	2
B 338	Perform PMIs on mechanical switches	13	0	14	0	12	0
B 339	Perform PMIs on multiplexers	19	9	17	11	21	7
B 340	Perform PMIs on optical character or optical code readers	4	1	3	0	5	2
B 341	Perform PMIs on optical light pens	4	0	3	0	4	0
B 342	Perform PMIs on plotters	5	0	4	0	6	0
B 343	Perform PMIs on power distribution systems	14	4	14	5	15	2
B 344	Perform PMIs on power plants, such as inverters or converters	6	2	4	0	8	4
B 345	Perform PMIs on power supplies	38	12	40	19	37	7

D	T Task	Y Nbr	Task Title	ANG TOT	AFRC TOT	ANG 5	AFRC 5	ANG 7	AFRC 7
B 346	Perform PMIs on processors			27	10	26	16	29	4
B 347	Perform PMIs on receivers, other than analog or digital modems			7	1	7	0	8	2
B 348	Perform PMIs on relays			6	2	5	0	6	4
B 349	Perform PMIs on RF equipment			5	2	4	3	6	2
B 350	Perform PMIs on signal frequency (SF) equipment			3	0	2	0	5	0
B 351	Perform PMIs on solid state memory assemblies			14	2	17	5	12	0
B 352	Perform PMIs on special test equipment			10	2	9	5	12	0
B 353	Perform PMIs on switchboards, other than tactical switchboards			11	2	13	3	9	2
B 354	Perform PMIs on tactical switchboards			26	4	21	3	31	4
B 355	Perform PMIs on tone generators			6	2	6	3	7	2
B 356	Perform PMIs on vacuum pumps			3	0	3	0	4	0
B 357	Perform PMIs on vacuum switches			3	0	3	0	4	0
C 358	Remove or replace alarm driver boxes			3	1	3	3	3	0
C 359	Remove or replace amplifiers, other than audio amplifiers			7	2	6	3	8	2
C 360	Remove or replace audio amplifiers			9	2	6	3	11	2
C 361	Remove or replace batteries			47	28	47	27	48	29
C 362	Remove or replace battery chargers			15	12	12	11	17	13
C 363	Remove or replace BIT equipment assemblies			10	2	9	0	11	4
C 364	Remove or replace BIT equipment subassemblies			9	1	8	0	11	2
C 365	Remove or replace blowers or cooling fans			36	13	35	16	39	11
C 366	Remove or replace buffer, controller, or interface subassemblies			20	7	19	5	22	9
C 367	Remove or replace buffers, controllers, or interfaces			20	10	19	5	22	13
C 368	Remove or replace cannon plugs			27	13	22	11	32	16
C 369	Remove or replace computer air-cooling hoses			8	2	11	0	7	4
C 370	Remove or replace connecting blocks, other than spade-tipped or modular connecting blocks			10	5	8	3	12	7
C 372	Remove or replace dial lines			21	11	18	3	24	18
C 373	Remove or replace direct lines			21	11	19	5	23	16
C 374	Remove or replace disc systems			27	10	29	8	27	11
C 375	Remove or replace display equipment, such as CRTs			43	28	45	27	44	29
C 376	Remove or replace electrical relays			15	9	15	8	16	9
C 377	Remove or replace electrical switches			25	11	23	11	27	11
C 378	Remove or replace electromechanical circuit components			16	5	15	0	19	9
C 379	Remove or replace electronic circuit cards or printed circuit boards (PCBs)			54	27	56	24	54	29
C 380	Remove or replace electronic ringer units			8	4	6	5	10	2
C 381	Remove or replace equalizer charging loads			4	0	2	0	6	0
C 382	Remove or replace equipment grounds			33	13	30	8	37	18
C 383	Remove or replace filters, other than line filters			22	9	23	3	22	13
C 384	Remove or replace fixed equipment signal cables or wiring			23	10	20	11	26	9
C 385	Remove or replace fluid distribution system components			3	1	2	3	3	0
C 386	Remove or replace fuses			51	26	48	24	54	27
C 387	Remove or replace heatsinks			31	11	29	8	32	13
C 388	Remove or replace impedance matching devices			10	1	7	0	14	2
C 389	Remove or replace junction boxes			27	9	23	8	31	9

D T Task Y Nbr	Task Title	ANG TOT	AFRC TOT	ANG 5	AFRC 5	ANG 7	AFRC 7
C 391	Remove or replace light indicators	28	9	28	8	28	9
C 392	Remove or replace line filters	13	4	11	5	15	2
C 393	Remove or replace line-finder components, such as magnets or armatures	4	1	3	0	5	2
C 394	Remove or replace magnetic tape units	23	2	24	0	22	4
C 395	Remove or replace maintenance or operator panels or consoles	26	5	31	3	22	7
C 397	Remove or replace modular connecting blocks	16	5	11	5	20	4
C 398	Remove or replace mouse devices	49	37	48	41	53	33
C 399	Remove or replace multiline links	10	1	8	0	11	2
C 400	Remove or replace multipin connectors	29	13	29	14	31	13
C 401	Remove or replace multiple-pair protected terminals	12	6	11	3	14	9
C 403	Remove or replace nonelectrical hardware, such as screws, nuts, ejectors, or covers	52	34	52	27	54	40
C 404	Remove or replace optical character or optical code readers	5	1	4	0	6	2
C 405	Remove or replace optical light pens	4	0	3	0	5	0
C 406	Remove or replace plotters	8	1	6	0	10	2
C 407	Remove or replace power distribution panels	21	4	22	3	20	4
C 408	Remove or replace power distribution systems	13	5	14	5	13	4
C 412	Remove or replace receivers, other than modems	11	6	12	3	11	9
C 413	Remove or replace recorders	15	5	16	3	15	7
C 414	Remove or replace RF equipment	8	6	8	5	9	7
C 415	Remove or replace RFI door shieldings	6	1	5	0	8	2
C 416	Remove or replace single-pair protected terminals	10	2	9	3	10	2
C 417	Remove or replace solid state memory assemblies	23	5	24	5	22	4
C 418	Remove or replace spade-tipped connecting blocks	9	4	5	3	13	4
C 419	Remove or replace stepping switches	4	1	4	0	4	2
C 420	Remove or replace subcycle generators	3	0	3	0	3	0
C 421	Remove or replace switchboard components, other than tactical switchboard components	13	4	11	5	15	2
C 422	Remove or replace tactical switchboard components	25	7	17	8	32	7
C 423	Remove or replace teletypewriters	16	7	11	11	20	4
C 424	Remove or replace tone generators	10	4	12	3	10	4
C 425	Remove or replace transformers	13	2	11	3	15	2
C 426	Remove or replace transmitters	7	4	6	3	8	4
C 427	Remove or replace voice-activated communication sets	5	2	5	3	6	2
C 428	Remove or replace wiper contacts	4	2	5	5	3	0
C 429	Replace or reconnect unit wiring	30	22	32	24	29	20
D 430	Assemble or disassemble touchtone telephones	19	15	15	14	24	16
D 432	Bench check handsets	31	13	23	14	38	13
D 433	Bench check headsets	25	12	18	14	32	11
D 436	Bench check underpressure alarms	2	1	2	3	2	0
D 437	Clean telephone instrument cases	21	12	16	11	26	13
D 438	Connect or disconnect fiber optic cables to or from interface equipment	44	13	43	8	46	18
D 439	Connect or disconnect inside cables to or from connecting blocks or junction boxes	43	21	40	16	47	24
D 440	Connect or disconnect inside wiring to or from line protectors or ESAs	16	7	12	5	19	9

T Y	Task Title	ANG TOT	AFRC TOT	ANG AFRC	ANG AFRC	ANG AFRC	ANG AFRC
D 441	Dry-splice cables	22	12	19	14	25	11
D 442	Fabricate or modify cable installations	39	20	35	14	44	24
D 443	Hand polish fiber optic connectors	22	10	19	11	25	9
D 444	Hand polish fibers in fiber optic cables	19	11	16	11	22	11
D 445	Inspect ESAs for corrosion	6	5	6	8	6	2
D 446	Isolate cable assembly malfunctions	34	20	34	16	36	22
D 447	Isolate ESA malfunctions	6	1	5	3	7	0
D 448	Isolate handset malfunctions	30	11	27	8	33	13
D 449	Isolate headset malfunctions	26	10	25	5	27	13
D 451	Isolate malfunctions to aerial fiber optic cable splice housings	5	0	6	0	4	0
D 452	Isolate malfunctions to cables	55	37	54	30	57	42
D 453	Isolate malfunctions to fiber optic cluster units	7	2	6	3	8	2
D 454	Isolate malfunctions to fiber optic connectors	27	9	24	8	30	9
D 455	Isolate malfunctions to fiber optic cross-connect panels	15	7	11	3	18	11
D 457	Isolate malfunctions to fiber optic patch panels	17	13	16	8	18	18
D 458	Isolate malfunctions to fiber optic regenerators	3	2	3	3	4	2
D 459	Isolate malfunctions to fiber optic T-carriers	3	2	3	3	3	2
D 460	Isolate malfunctions to handsets	32	13	29	11	36	16
D 461	Isolate malfunctions to headset transmitters	15	6	13	5	17	7
D 462	Isolate malfunctions to headsets	25	9	23	8	27	9
D 464	Isolate malfunctions to pressure monitoring set test sets	3	0	3	0	3	0
D 466	Isolate malfunctions to underpressure alarms	2	1	3	3	2	0
D 467	Machine polish fibers in fiber optic cables	6	4	5	3	7	4
D 468	Manufacture or modify fiber optic cable installations	16	6	13	5	19	7
D 470	Measure connector losses using optical power multimeter single-meter method	14	4	12	3	16	4
D 471	Measure connector losses using optical power multimeter two-meter method	10	6	10	5	12	7
D 472	Measure maximum pulling tension in fiber optic cables	4	2	3	0	5	4
D 473	Modify instruments for secure areas	5	0	6	0	5	0
D 474	Off-reel fiber optic cables in figure-8 loops	8	5	9	5	8	4
D 475	Operationally check ESAs	5	1	4	3	7	0
D 476	Operationally check handsets	35	13	31	14	40	13
D 477	Operationally check headsets	30	12	28	14	33	11
D 481	Perform dial-speed operational checks	5	1	4	3	7	0
D 482	Perform ESA continuity checks	6	1	4	3	7	0
D 484	Perform ring-back operational checks	21	4	20	5	24	2
D 485	Perform self-tests on underpressure alarms	3	0	3	0	3	0
D 486	Perform PMIs on handsets	20	6	17	3	24	9
D 487	Perform PMIs on headsets	19	6	15	5	22	7
D 488	Perform PMIs on multilane telephones	12	6	11	5	13	7
D 489	Perform PMIs on singleline telephones	19	10	16	8	22	11
D 490	Prepack fiber optic cables	10	0	12	0	9	0
D 491	Prepare fiber optic cables for mounting	16	4	16	3	17	4
D 492	Remove or replace cable runs	49	29	48	22	51	36
D 493	Remove or replace cable troughs or conduits	31	16	30	8	32	22
D 494	Remove or replace coaxial cables	44	24	40	22	48	27

D	T Task	ANG	AFRC	ANG	AFRC	ANG	AFRC
Y Nbr	Task Title	TOT	TOT	5	5	7	7
D 495	Remove or replace dials on telephone communication panels	12	7	12	5	13	9
D 496	Remove or replace ESAs	6	1	4	3	7	0
D 497	Remove or replace feeder cables	12	5	9	3	15	7
D 498	Remove or replace fiber optic breakout cables using fusion welding method	6	0	6	0	7	0
D 499	Remove or replace fiber optic breakout cables using mechanical method	9	0	9	0	10	0
D 500	Remove or replace fiber optic cables using one-direction hand-pull method	14	4	13	3	15	4
D 501	Remove or replace fiber optic cables using one-direction machine-pull method	4	1	5	0	4	2
D 502	Remove or replace fiber optic cables using two-direction hand-pull method	7	1	8	3	7	0
D 503	Remove or replace fiber optic cables using two-direction machine-pull method	4	0	4	0	3	0
D 504	Remove or replace fiber optic cluster units	4	0	4	0	4	0
D 505	Remove or replace fiber optic connectors	22	9	22	8	24	9
D 506	Remove or replace fiber optic cross-connect panels	11	4	8	3	14	4
D 507	Remove or replace fiber optic patch panels	14	7	12	8	17	7
D 508	Remove or replace fiber optic regenerators	2	2	3	0	2	4
D 509	Remove or replace fiber optic T-carriers	3	0	3	0	3	0
D 510	Remove or replace field wires	26	10	23	5	29	13
D 511	Remove or replace handsets	37	13	32	8	43	18
D 512	Remove or replace jacks	32	9	32	8	33	9
D 513	Remove or replace jack terminals	28	17	26	11	30	22
D 514	Remove or replace jumpers	44	18	40	16	49	20
D 517	Remove or replace straps on terminals	20	9	16	5	25	11
D 518	Remove or replace telephone cable moldings	12	4	12	0	12	7
D 519	Remove or replace telephone support packages	10	7	11	5	10	9
D 520	Remove or replace twisted-pair cables	43	27	37	19	51	33
D 521	Seal fiber optic splices	7	0	9	0	6	0
D 522	Secure cables	36	6	35	5	38	7
D 523	Shield cables for secure telephones	9	2	10	3	9	2
D 524	Splice armor-shielded fiber optic cables	6	2	6	3	5	2
D 525	Splice double-sheath fiber optic cables	6	4	7	5	6	2
D 526	Splice fiber optic cables using handtools	11	2	11	3	11	2
D 527	Splice fiber optic cables using point-to-point method	4	1	6	3	3	0
D 528	Splice flood-resistant fiber optic cables	3	2	3	3	3	2
D 529	Splice metallic-shielded fiber optic cables	3	2	3	3	3	2
D 530	Splice nonmetallic-shielded fiber optic cables	5	4	6	3	5	4
D 531	Splice single-sheath fiber optic cables	6	4	6	3	6	4
D 532	Splice wires	26	17	24	16	29	18
D 533	Terminate cables with punch-down devices	43	38	37	27	50	47
D 534	Terminate cables by constructing cannon plugs	25	13	18	8	32	18
D 535	Terminate cables by constructing multipin connectors	33	17	29	11	37	22
D 536	Terminate cables by soldering	34	17	31	14	37	20
D 537	Terminate fiber optic strength members	6	4	5	3	7	4
D 538	Terminate jumpers	27	20	24	14	30	24

T Y	Task Nbr	Task Title	ANG TOT	AFRC TOT	ANG 5	AFRC 5	ANG 7	AFRC 7
D	539	Test ground straps or electrical surge arrestors (ESAs)	14	5	12	3	17	7
D	540	Wet-splice cables	4	1	4	3	5	0
D	541	Wire-wrap cables or wires using electrical tools	16	12	16	8	17	16
D	542	Wire-wrap cables or wires using handtools	26	15	26	16	27	13
D	543	Wrap or unwrap terminals	24	12	24	11	25	13
E	545	Isolate facsimile (fax) machine malfunctions, other than secure tactical	24	20	19	14	29	24
E	546	Isolate hub malfunctions	32	34	29	35	35	33
E	547	Isolate laptop computer malfunctions	47	46	45	46	50	47
E	551	Isolate repeater malfunctions	12	7	9	11	14	4
E	552	Isolate router malfunctions	30	23	28	27	32	20
E	553	Isolate scanner malfunctions	20	15	16	14	24	16
E	554	Isolate secure tactical fax machine malfunctions	12	6	8	5	15	7
E	555	Isolate server malfunctions	22	24	19	22	25	27
E	556	Isolate switch malfunctions	34	20	35	19	34	20
E	558	Operationally check fax machines, other than secure tactical	29	26	23	30	35	22
E	559	Operationally check hubs	35	37	31	32	39	40
E	560	Operationally check laptop computers	49	54	48	57	51	51
E	561	Operationally check NESs	14	7	13	3	16	11
E	564	Operationally check repeaters	16	10	15	16	17	4
E	565	Operationally check routers	33	28	30	32	36	24
E	566	Operationally check scanners	22	21	19	24	26	18
E	567	Operationally check secure tactical fax machines	16	7	11	5	20	9
E	568	Operationally check servers	22	30	20	35	25	27
E	569	Operationally check switches	33	23	32	22	34	24
E	572	Remove or replace fax machine subassemblies, other than secure tactical	20	17	19	11	22	22
E	573	Remove or replace hubs	36	30	33	24	41	36
E	574	Remove or replace laptop computer subassemblies	41	32	37	30	46	33
E	575	Remove or replace NES subassemblies	11	4	12	0	10	7
E	577	Remove or replace repeaters	15	7	16	11	15	4
E	578	Remove or replace routers	32	26	29	32	36	20
E	579	Remove or replace secure tactical fax machines	15	6	12	5	17	7
E	580	Remove or replace servers	23	22	22	22	24	22
E	581	Remove or replace switches	39	23	38	24	41	22
F	582	Adjust or align alarm jackboxes	2	1	2	3	2	0
F	583	Adjust or align jackboxes, other than alarm jackboxes	3	0	3	0	2	0
F	584	Bench check alarm driver boxes	1	1	1	3	1	0
F	585	Bench check alarm jackboxes	2	0	1	0	2	0
F	586	Bench check black direct current/variable frequency (DC/VF) patches	1	1	2	3	1	0
F	587	Bench check cable termination equipment (CTE)	5	0	6	0	5	0
F	588	Bench check environmental control units (ECUs)	3	1	3	3	3	0
F	589	Bench check equalizer modules	1	0	1	0	1	0
F	590	Bench check hands-free telephone repeater drawers	2	1	2	3	2	0
F	591	Bench check intercommunications station drawers	2	1	2	0	1	2
F	592	Bench check jackboxes, other than alarm jackboxes	3	1	3	3	3	0

D	T Task	Task Title	ANG TOT	AFRC TOT	ANG 5	AFRC 5	ANG 7	AFRC 7
F 593		Bench check mission control network (MCN) communications control panels	2	0	2	0	2	0
F 594		Bench check MCN communications control system drawers	1	0	1	0	1	0
F 595		Bench check red DC patches	3	0	3	0	2	0
F 596		Bench check summary fault units (SFUs)	2	2	4	3	0	2
F 597		Bench check telephone repeater drawers, other than hands-free	2	1	2	0	2	2
F 598		Bench check telephone selector switch drawers	2	0	2	0	2	0
F 599		Bench check telephone transmitter control (TTC) panels	3	1	3	0	2	2
F 600		Bench check teletypewriters	8	4	4	5	12	2
F 601		Bench check tone converter drawers	2	0	2	0	1	0
F 602		Connect external cooling to aircraft	1	9	1	11	1	7
F 603		Connect external power to aircraft	1	9	1	8	1	9
F 604		Coordinate equipment maintenance with missile combat crew members	1	1	1	3	1	0
F 605		Coordinate launch facility (LF) penetration with maintenance control	1	0	1	0	1	0
F 606		Isolate airborne command post communications processing element (CPE) malfunctions	1	2	1	3	1	2
F 607		Isolate airborne command post equipment cooling system malfunctions	1	1	1	3	1	0
F 608		Isolate airborne command post interface equipment malfunctions	1	5	1	5	1	4
F 609		Isolate airborne command post line replaceable unit (LRU) malfunctions	1	4	1	3	1	4
F 610		Isolate airborne command post power distribution equipment malfunctions	1	5	1	5	1	4
F 611		Isolate AWACS MS or MA communications equipment malfunctions	1	4	0	3	1	4
F 612		Isolate AWACS MS or MA data processing system (DPS) malfunctions	1	9	0	11	1	7
F 613		Isolate AWACS MS or MA power distribution equipment malfunctions	0	6	0	3	0	9
F 614		Isolate CDPs to LRU malfunctions	2	5	2	8	2	2
F 615		Isolate communications and maintenance panel subassembly malfunctions	6	2	7	0	5	4
F 616		Isolate communications station panel malfunctions	2	1	3	3	2	0
F 617		Isolate console-to-console matrix malfunctions	2	1	3	0	2	2
F 618		Isolate console-to-line matrix malfunctions	1	1	1	3	1	0
F 619		Isolate CSF malfunctions to LRUs	4	0	5	0	4	0
F 620		Isolate electrical optical converter malfunctions	3	2	4	3	3	2
F 621		Isolate EXA malfunctions to LRUs	5	1	5	0	5	2
F 622		Isolate hardened-voice channel (HVC) communications system malfunctions	1	2	1	3	1	2
F 623		Isolate launch control facility (LCF) or LF telephone malfunctions	1	1	0	0	1	2
F 624		Isolate line-to-console matrix malfunctions	1	1	2	0	1	2
F 625		Isolate magnetic drum unit malfunctions to cards or subassemblies	1	2	2	3	1	2
F 626		Isolate magnetic drum unit malfunctions to components	1	2	2	3	1	2

D	T Task	Task Title	ANG	AFRC	ANG	AFRC	ANG	AFRC	ANG	AFRC
Y	Nbr		TOT	TOT	5	5	7	7	7	7
F 627		Isolate RIU malfunctions to LRUS	7	2	7	3	7	2		
F 628		Isolate RPP/SEPP malfunctions to LRUS	8	1	10	0	8	2		
F 629		Isolate support information network (SIN) line malfunctions	1	2	2	3	1	2		
F 630		Isolate malfunctions to airborne warning and control system (AWACS) mission simulator (MS) or mission avionics (MA) data processing systems	1	4	2	3	1	4		
F 631		Isolate malfunctions to alarm jackboxes	2	1	2	0	2	2		
F 632		Isolate malfunctions to bus interface controllers	5	1	5	3	5	0		
F 633		Isolate malfunctions to circuit switch functions (CSFs)	6	1	7	3	6	0		
F 634		Isolate malfunctions to communications and maintenance panels	13	2	13	0	12	4		
F 635		Isolate malfunctions to communications demarcation panels (CDPs)	10	0	11	0	8	0		
F 636		Isolate malfunctions to electrical optical converters	6	1	10	3	3	0		
F 637		Isolate malfunctions to exchange assemblies (EXAs)	8	0	10	0	7	0		
F 638		Isolate malfunctions to finger-on-glass (FOG) devices	10	0	13	0	9	0		
F 639		Isolate malfunctions to jackboxes, other than alarm jackboxes	2	2	3	3	2	2		
F 640		Isolate malfunctions to magnetic drum units	1	1	2	3	1	0		
F 641		Isolate malfunctions to radar interface units (RIUs)	10	0	12	0	8	0		
F 642		Isolate malfunctions to radio patch panels/signal entry patch panels (RPPs/SEPPs)	11	0	13	0	9	0		
F 643		Monitor operation of airborne command post CPEs	1	1	1	3	1	0		
F 644		Monitor operation of airborne command post system power supplies	1	0	1	0	1	0		
F 645		Monitor operation of airborne operational computer programs (AOCs)	1	5	1	5	1	4		
F 646		Monitor operation of AWACS radar situation simulator units (RSSUs)	1	0	0	0	1	0		
F 647		Notify missile flight security controller of departures or arrivals	1	1	0	3	1	0		
F 648		Obtain codes from control centers	2	0	2	0	2	0		
F 649		Obtain or return code keys to wing security centers	1	0	1	0	2	0		
F 650		Operationally check airborne command post BIT equipment	1	2	1	3	1	2		
F 651		Operationally check black DC/VF patches	1	1	2	0	1	2		
F 652		Operationally check CDPs	2	0	2	0	2	0		
F 653		Operationally check communications control panels	7	1	8	0	7	2		
F 654		Operationally check console-to-console matrices	3	1	4	3	2	0		
F 655		Operationally check console-to-line matrices	2	0	3	0	1	0		
F 656		Operationally check CSFs	4	0	5	0	4	0		
F 657		Operationally check CTE	2	1	2	3	2	0		
F 658		Operationally check ECUs	12	0	11	0	14	0		
F 659		Operationally check electrical optical converters	7	1	9	3	5	0		
F 660		Operationally check EXAs	9	0	11	0	7	0		
F 661		Operationally check HVC communications systems	1	0	2	0	1	0		
F 662		Operationally check ICF or IF telephones	2	1	2	3	1	0		
F 663		Operationally check line-to-console matrices	1	0	1	0	1	0		

D	T Task	Y Nbr	Task Title	ANG TOT	AFRC TOT	ANG 5	AFRC 5	ANG 7	AFRC 7
F 664	Operationally check magnetic drum units	1	2	2	5	1	0		
F 665	Operationally check red DC patches	3	0	3	0	3	0		
F 666	Operationally check RIUS	9	1	12	3	8	0		
F 667	Operationally check RPPs/SEPPs	10	1	12	3	8	0		
F 668	Operationally check SFUS	2	1	3	0	1	2		
F 669	Operationally check TTC panels	3	1	3	3	3	0		
F 670	Operationally check very high frequency (VHF) radio interface circuits	5	1	7	3	3	0		
F 671	Operationally check voice control panels (VCPs)	3	1	4	3	3	0		
F 672	Operationally check VCP repeaters	1	0	1	0	1	0		
F 673	Penetrate or depart WS-133A gates or launch support buildings (LSBs)	1	0	0	0	1	0		
F 674	Penetrate or depart WS-133B launcher equipment rooms or launchers	1	1	1	3	1	0		
F 675	Perform aircraft computer preflight inspections	1	5	0	8	1	2		
F 676	Perform aircrew emergency procedures	1	1	0	3	1	0		
F 677	Perform AOCOP recovery procedures	1	7	0	11	1	4		
F 678	Perform manual cable reconfiguration in support of AWACS maintenance	1	2	1	0	1	4		
F 679	Perform or practice WS-133A emergency bailout or electrical isolation procedures	1	0	1	0	0	0		
F 680	Perform or practice WS-133B emergency bailout or electrical isolation procedures	1	0	1	0	1	0		
F 681	Perform PMIs on AWACS MS or MA DPSS	1	6	0	11	1	2		
F 682	Perform PMIs on AWACS MS or MA power distribution equipment	1	2	0	5	1	0		
F 683	Perform PMIs on magnetic drum units	1	1	1	3	1	0		
F 684	Perform preflight inspections on airborne command post CPEs	1	0	0	0	1	0		
F 685	Perform preflight inspections on buffers, controllers, or interfaces	1	4	2	5	1	2		
F 686	Perform preflight inspections on display equipment	1	9	1	11	1	7		
F 687	Perform preflight inspections on hard-disk subsystems (HDSs)	1	10	0	14	1	7		
F 688	Perform preflight inspections on keyboards	1	10	1	14	1	7		
F 689	Perform preflight inspections on mainframe processors	1	5	0	3	1	7		
F 690	Perform preflight inspections on maintenance or operator panels or consoles	0	7	0	8	0	7		
F 691	Perform preflight inspections on power distribution systems	1	6	0	5	1	7		
F 692	Perform preflight inspections on power supplies	1	4	0	0	1	7		
F 694	Remove or replace airborne command post CPE unit subassemblies during airborne operations	1	0	0	0	1	0		
F 695	Remove or replace airborne command post LRUs	1	2	1	3	1	2		
F 696	Remove or replace alarm jackboxes	1	0	1	0	1	0		
F 697	Remove or replace AWACS MS or MA power distribution equipment components	1	5	1	5	0	4		
F 698	Remove or replace AWACS MS or MA power distribution equipment LRUs	0	6	0	8	0	4		
F 699	Remove or replace black DC/VF patches	1	1	1	3	1	0		

D	T	Task Title	ANG	AFRC	ANG	AFRC	ANG	AFRC
Y	Nbr		TOT	TOT	5	5	7	7
F	700	Remove or replace bus interface controllers	4	1	7	0	2	2
F	701	Remove or replace communications and maintenance panel circuit cards	9	4	11	5	8	2
F	702	Remove or replace communications control panels	7	2	8	3	6	2
F	703	Remove or replace CTE	2	1	3	3	1	0
F	704	Remove or replace ECTs	8	0	9	0	7	0
F	705	Remove or replace equalizer modules	1	1	2	3	1	0
F	706	Remove or replace FOG devices	10	2	13	3	8	2
F	707	Remove or replace jackboxes, other than alarm jackboxes	3	0	3	0	3	0
F	708	Remove or replace magnetic drum unit subassemblies	1	1	1	3	0	0
F	709	Remove or replace magnetic drum units	1	2	1	5	1	0
F	710	Remove or replace MCN telephone repeater drawers	1	2	1	3	1	2
F	711	Remove or replace pressure monitor receiver transmitters (PMRTs)	1	0	1	0	1	0
F	712	Remove or replace red DC patches	2	1	2	3	2	0
F	713	Remove or replace ribbon cables	13	6	16	3	11	9
F	714	Remove or replace SFUs	1	2	2	3	1	2
F	715	Remove or replace speakers hands-free telephone sets	4	1	5	3	2	0
F	716	Remove or replace tone converter drawers	1	0	1	0	1	0
F	717	Remove or replace VCP cards	0	0	1	0	0	0
F	718	Remove or replace VCP repeaters	1	1	1	3	1	0
F	719	Strap equalizer modules	1	0	1	0	0	0
F	720	Strap repeat coils	1	1	1	3	0	0
F	721	Test hardened intersite cable systems (HICSS)	1	0	1	0	0	0
G	722	Adjust AN/UGC-74 printhead assemblies	3	2	2	5	3	0
G	723	Analyze AN/UGC-74 keyboard operations	3	2	2	5	3	0
G	724	Analyze AN/UGC-74 modes of operation	3	2	2	5	4	0
G	725	Analyze AN/UGC-74 power supply operations	3	2	2	5	3	0
G	726	Analyze AN/UGC-74 printer operations	2	4	1	8	3	0
G	727	Perform PMIs on AN/UGC-74s	3	1	1	3	4	0
G	728	Remove or replace AN/UGC-74 keyboards	3	4	2	8	3	0
G	729	Remove or replace AN/UGC-74 paper or ribbons	3	2	2	5	4	0
G	730	Remove or replace AN/UGC-74 PCBs	2	2	2	5	3	0
G	731	Remove or replace AN/UGC-74 power supplies	3	4	2	5	4	2
G	732	Remove or replace AN/UGC-74 printer assemblies	3	2	2	5	4	0
H	733	Adjust tactical record traffic teletypewriter (TRTT) printers	1	1	0	3	1	0
H	734	Install TRTTs	1	0	0	0	1	0
H	735	Isolate TRTT electrical malfunctions to memory safe circuit filters	0	0	0	0	1	0
H	736	Isolate TRTT electrical malfunctions to PCBs	0	0	0	0	1	0
H	737	Isolate TRTT keyboard malfunctions	1	0	1	0	1	0
H	738	Isolate TRTT magnetic tape unit (MTU) malfunctions	1	1	0	3	1	0
H	739	Isolate TRTT malfunctions to alternating current/direct current (AC/DC) input filters	1	0	0	0	1	0
H	740	Isolate TRTT PCB electrical malfunctions	1	0	0	0	1	0
H	741	Isolate TRTT power supply malfunctions	1	0	0	0	1	0
H	742	Isolate TRTT printer malfunctions	0	1	0	3	1	0
H	743	Operationally check TRTT keyboards	1	0	0	0	2	0

D	T Task	Task Title	ANG	AFRC	ANG	AFRC	ANG	AFRC
Y Nbr			TOT	TOT	5	5	7	7
H 744		Operationally check TRTT MTUs	1	0	0	0	1	0
H 745		Operationally check TRTT printers	1	0	0	0	2	0
H 746		Perform TRTT BITs	1	0	0	0	2	0
H 747		Perform TRTT feedback tests	1	0	0	0	1	0
H 748		Perform PMIs on TRTTs	1	0	0	0	2	0
H 749		Remove or replace TRTT major subassemblies	1	0	0	0	2	0
H 750		Remove or replace TRTT MTU components	1	0	0	0	1	0
H 751		Remove or replace TRTT MTU subassemblies	1	0	0	0	1	0
H 752		Remove or replace TRTT MTUs	1	1	1	0	1	2
I 753		Adjust fixed-record communications teletypewriter (FRCT) magnetic tape storage devices (MTSDs)	0	0	0	0	1	0
I 754		Adjust FRCT printers	1	0	0	0	1	0
I 756		Analyze FRCT menus	1	0	0	0	1	0
I 757		Isolate FRCT keyboard malfunctions	1	0	1	0	2	0
I 758		Isolate FRCT malfunctions to AC/DC input filters	1	0	0	0	2	0
I 759		Isolate FRCT malfunctions to circuit card assemblies	1	0	0	0	2	0
I 761		Isolate FRCT MTSD malfunctions	1	0	0	0	1	0
I 762		Isolate FRCT power supply malfunctions	1	0	0	0	1	0
I 763		Isolate FRCT printer malfunctions	1	1	1	0	1	2
I 764		Isolate system malfunctions to FRCT teletypewriter control modules (TCMs)	1	0	0	0	1	0
I 765		Operationally check FRCTs	1	1	0	0	2	2
I 766		Perform FRCT BITs	1	1	0	3	2	0
I 767		Perform FRCT feedback or loopback tests	1	0	0	0	2	0
I 768		Perform PMIs on FRCTs	1	0	0	0	2	0
I 769		Remove or replace FRCT MTSD components	1	0	0	0	1	0
I 770		Remove or replace FRCT MTSD subassemblies	1	0	0	0	1	0
I 771		Remove or replace FRCT MTSDs	1	0	0	0	1	0
I 772		Remove or replace FRCT subassemblies	1	0	0	0	1	0
J 773		Configure AN/UGC-144s for Mode I or Mode II operation	13	2	7	3	19	2
J 774		Configure AN/UGC-144s for use with KG-84A/Cs	15	2	9	5	20	0
J 775		Isolate AN/UGC-144 malfunctions	16	1	10	3	22	0
J 776		Operationally check AN/UGC-144 equipment	17	1	11	3	23	0
J 777		Perform loopback tests or self-tests on AN/UGC-144s	17	1	11	3	22	0
J 778		Perform PMIs on AN/UGC-144s	17	1	12	3	22	0
J 779		Remove or replace AN/UGC-144 batteries	15	1	10	3	20	0
J 780		Remove or replace AN/UGC-144s	17	2	11	3	23	2
K 781		Analyze AN/UYK-83A/85A keyboard operations	1	1	1	0	1	2
K 782		Analyze AN/UYK-83A/85A modes of operation	1	0	1	0	0	0
K 783		Analyze AN/UYK-83A/85A power supply operations	1	1	1	0	0	2
K 784		Configure AN/UYK-83A/85A terminals for use with KG-84As/Cs	1	1	1	3	1	0
K 785		Create messages for transmission with AN/UYK-83As/85As	1	1	0	0	1	2
K 786		Isolate AN/UYK-83A/85A assembly or subassembly malfunctions	1	1	0	0	1	2
K 787		Locate and identify major AN/UYK-83A/85A assemblies and subassemblies	1	1	0	0	1	2
K 788		Remove or replace AN/UYK-83A/85A batteries or fuses	1	0	1	0	1	0
K 789		Remove or replace AN/UYK-83A/85A circuit card assemblies	1	0	1	0	2	0

D	T Task	Task Title	ANG TOT	AFRC TOT	ANG 5	AFRC 5	ANG 7	AFRC 7
K 790		Remove or replace AN/UYK-83A/85A power supplies	1	1	0	3	1	0
K 791		Transmit or receive messages with AN/UYK-83As/85As	1	0	0	0	1	0
L 792		Analyze KG test adapter readouts	4	1	2	3	6	0
L 793		Isolate BID-series malfunctions	1	0	0	0	1	0
L 794		Isolate CI-10 malfunctions	1	0	0	0	1	0
L 795		Isolate HNF-81-series malfunctions	1	0	0	0	2	0
L 796		Isolate HNF-3033 malfunctions	1	0	0	0	1	0
L 797		Isolate KG FPA malfunctions	1	2	0	5	2	0
L 798		Isolate KG-28/29 malfunctions	0	0	0	0	1	0
L 799		Isolate KG-30-series malfunctions	1	0	0	0	2	0
L 800		Isolate KG-40 malfunctions	10	0	8	0	11	0
L 801		Isolate KG-40A malfunctions	11	1	9	3	13	0
L 802		Isolate KG-44B malfunctions	1	0	1	0	1	0
L 803		Isolate KG-45 malfunctions	1	0	1	0	1	0
L 804		Isolate KG-75 malfunctions	1	0	0	0	1	0
L 805		Isolate KG-81 malfunctions	8	2	3	5	13	0
L 806		Isolate KG-82 malfunctions	5	1	2	3	8	0
L 807		Isolate KG-83 malfunctions	5	1	2	3	9	0
L 809		Isolate KG-94-series malfunctions	19	5	14	8	24	2
L 810		Isolate KG-95 malfunctions	1	1	1	3	1	0
L 811		Isolate KG-96 malfunctions	1	0	0	0	1	0
L 812		Isolate KG-109 malfunctions	0	0	0	0	0	0
L 813		Isolate KG-144 malfunctions	0	0	0	0	1	0
L 814		Isolate KG-189 malfunctions	0	0	0	0	1	0
L 816		Isolate KG-207 malfunctions	0	1	0	3	1	0
L 817		Isolate KGV-8/11 malfunctions	3	1	2	3	3	0
L 818		Isolate KGV-61 malfunctions	0	0	0	0	0	0
L 819		Isolate KGX-93 malfunctions	2	0	2	0	3	0
L 820		Isolate KI-1-series malfunctions	1	0	0	0	1	0
L 821		Isolate KI-23/123 malfunctions	0	0	0	0	1	0
L 822		Isolate KI-111/112/113/KGV-112/Blacker malfunctions	1	0	0	3	1	0
L 823		Isolate KI-25 malfunctions	15	4	12	3	19	4
L 824		Isolate KIV-7-series malfunctions	3	1	2	0	4	2
L 825		Isolate KIV-19 malfunctions	0	0	0	0	0	0
L 826		Isolate KIV-42 malfunctions	0	0	0	0	1	0
L 827		Isolate KL-43 malfunctions	0	0	0	0	1	0
L 828		Isolate KOR-1 malfunctions	0	1	0	3	0	0
L 829		Isolate KOR-3 malfunctions	0	1	0	0	0	0
L 830		Isolate KOR-22 malfunctions	1	0	0	0	2	0
L 831		Isolate KT-8-series cabinet malfunctions	0	1	0	3	0	0
L 832		Isolate KT-8-series logic control assembly equipment malfunctions	1	0	0	0	1	0
L 833		Isolate KT-8-series power supply malfunctions	0	0	0	0	1	0
L 834		Isolate KT-83 malfunctions	3	0	1	0	5	0
L 835		Isolate KW-46 malfunctions	0	0	0	0	0	0
L 836		Isolate Sunburst processor malfunctions	1	1	1	3	0	0
L 838		Load variables to KI-type cryptographic equipment	7	0	6	0	9	0
L 839		Load variables to KI-type cryptographic equipment	4	0	3	0	5	0
L 840		Operationally check BID-series equipment	1	1	1	3	0	0
L 841		Operationally check CI-10 equipment	1	0	0	0	2	0

D	T	Task	ANG	AFRC	ANG	AFRC	ANG	AFRC	ANG	AFRC
Y	Nbr	Task Title	TOT	TOT	5	5	7	7	5	7
L	842	Operationally check HNF-3033 equipment	0	0	0	0	0	0	0	0
L	843	Operationally check KG-28/29 system equipment	0	0	0	0	0	0	0	0
L	844	Operationally check KG-30-series equipment	1	0	0	0	1	0	0	0
L	845	Operationally check KG-40 equipment	12	1	11	3	13	0	0	0
L	846	Operationally check KG-40A equipment	12	0	11	0	14	0	0	0
L	847	Operationally check KG-44B equipment	1	0	1	0	1	0	0	0
L	848	Operationally check KG-45 equipment	0	0	0	0	0	0	0	0
L	849	Operationally check KG-75 equipment	0	1	0	3	1	0	0	0
L	850	Operationally check KG-81 equipment	9	1	3	3	15	0	0	0
L	851	Operationally check KG-82 equipment	6	1	3	3	10	0	0	0
L	852	Operationally check KG-83 equipment	6	1	2	3	9	0	0	0
L	854	Operationally check KG-94-series equipment	21	7	19	8	25	7	0	0
L	855	Operationally check KG-95 equipment	2	1	2	0	2	2	0	0
L	856	Operationally check KG-96 equipment	0	0	0	0	1	0	0	0
L	857	Operationally check KG-109 equipment	1	0	0	0	1	0	0	0
L	858	Operationally check KG-144 equipment	1	2	1	3	1	2	0	0
L	859	Operationally check KG-189 equipment	0	0	0	0	0	0	0	0
L	861	Operationally check KG-207 equipment	0	0	0	0	1	0	0	0
L	862	Operationally check KGV-8/11 equipment	2	1	1	3	3	0	0	0
L	863	Operationally check KGV-61 equipment	0	0	0	0	1	0	0	0
L	864	Operationally check KGV-93 equipment	2	0	1	0	3	0	0	0
L	865	Operationally check KI-1-series equipment	1	0	1	0	2	0	0	0
L	866	Operationally check KI-23/123 equipment	0	1	0	3	0	0	0	0
L	867	Operationally check KI-111/112/113/KGV-112/Blacker equipment	0	0	0	0	0	0	0	0
L	868	Operationally check KI-25 equipment	0	1	0	3	0	0	0	0
L	869	Operationally check KIV-7-series equipment	17	5	13	3	22	7	0	0
L	870	Operationally check KIV-19 equipment	3	0	3	0	4	0	0	0
L	871	Operationally check KIV-42 equipment	0	0	0	0	1	0	0	0
L	872	Operationally check KL-43 equipment	1	0	0	0	2	0	0	0
L	873	Operationally check KOK-1 equipment	0	0	0	0	1	0	0	0
L	874	Operationally check KOK-3 equipment	0	1	0	3	0	0	0	0
L	875	Operationally check KOK-22 equipment	1	0	0	0	1	0	0	0
L	876	Operationally check KT-8-series equipment	0	0	0	0	0	0	0	0
L	877	Operationally check KW-83 equipment	3	1	1	3	4	0	0	0
L	878	Operationally check KW-46 equipment	0	0	0	0	0	0	0	0
L	879	Operationally check Sunburst processor equipment	1	2	1	5	0	0	0	0
L	880	Perform KG-30-series alignment procedures	0	0	0	0	0	0	0	0
L	881	Perform PMIs on BID-series equipment	0	0	0	0	0	0	0	0
L	882	Perform PMIs on CI-10s	1	0	1	0	1	0	0	0
L	883	Perform PMIs on HNF-81-series equipment	1	0	0	0	1	0	0	0
L	884	Perform PMIs on HNF-3033s	0	1	0	3	0	0	0	0
L	885	Perform PMIs on KG-28/29 systems	0	0	0	0	0	0	0	0
L	886	Perform PMIs on KG-30-series equipment	1	0	0	0	2	0	0	0
L	887	Perform PMIs on KG-40s	8	0	7	0	8	0	0	0
L	888	Perform PMIs on KG-40As	8	0	7	0	9	0	0	0
L	889	Perform PMIs on KG-44Bs	1	1	0	3	1	0	0	0
L	890	Perform PMIs on KG-45s	1	0	0	0	1	0	0	0
L	891	Perform PMIs on KG-75s	1	0	0	0	1	0	0	0
L	892	Perform PMIs on KG-81s	8	1	3	3	12	0	0	0

D	T	Task Title	ANG TOT	AFRC TOT	ANG 5	AFRC 5	ANG 7	AFRC 7
L 893		Perform PMIs on KG-82s	6	2	3	5	9	0
L 894		Perform PMIs on KG-83s	6	1	2	3	10	0
L 896		Perform PMIs on KG-94-series equipment	16	4	14	5	19	2
L 897		Perform PMIs on KG-95s	1	0	0	0	1	0
L 898		Perform PMIs on KG-96s	1	0	0	0	1	0
L 899		Perform PMIs on KG-109s	1	0	0	0	1	0
L 900		Perform PMIs on KG-144s	1	1	1	3	1	0
L 901		Perform PMIs on KG-189s	1	0	1	0	1	0
L 902		Perform PMIs on KG-194-series equipment	6	4	5	5	7	2
L 903		Perform PMIs on KG-207s	1	0	1	0	1	0
L 904		Perform PMIs on KGV-8/11s	2	0	1	0	2	0
L 905		Perform PMIs on KGV-61s	0	1	0	3	0	0
L 906		Perform PMIs on KGV-93s	2	0	2	0	2	0
L 907		Perform PMIs on KI-1-series equipment	1	0	1	0	2	0
L 908		Perform PMIs on KI-23/123s	0	0	0	0	0	0
L 909		Perform PMIs on KI-25s	0	1	0	3	0	0
L 910		Perform PMIs on KI-111s/112s/113s/KGV-112s/Blackbers	1	0	0	0	1	0
L 911		Perform PMIs on KIV-7-series equipment	11	2	9	3	14	2
L 912		Perform PMIs on KIV-19s	3	1	3	3	3	0
L 913		Perform PMIs on KIV-42s	1	0	0	0	1	0
L 914		Perform PMIs on KL-43s	1	0	0	0	1	0
L 915		Perform PMIs on KOK-1s	1	1	0	3	1	0
L 916		Perform PMIs on KOK-3s	1	0	0	0	1	0
L 917		Perform PMIs on KOK-22s	1	0	0	0	1	0
L 918		Perform PMIs on KT-8-series equipment	0	1	0	3	0	0
L 919		Perform PMIs on KT-83s	3	1	2	3	5	0
L 920		Perform PMIs on KW-46s	0	0	0	0	0	0
L 921		Perform PMIs on Sunburst processors	1	1	1	3	0	0
L 922		Program permuters	0	1	0	0	0	0
L 923		Remove or replace BID-series equipment	0	0	0	0	0	0
L 924		Remove or replace CI-10s	1	0	1	0	1	0
L 925		Remove or replace HNF-81-series equipment	0	0	0	0	1	0
L 926		Remove or replace HNF-3033s	0	1	0	3	1	0
L 927		Remove or replace KG FPA subassemblies	0	1	0	3	1	0
L 928		Remove or replace KG-28/29 systems	0	0	0	0	0	0
L 929		Remove or replace KG-30-series equipment	1	1	0	3	1	0
L 930		Remove or replace KG-40s	9	0	8	0	10	0
L 931		Remove or replace KG-40As	12	0	10	0	14	0
L 932		Remove or replace KG-44Bs	1	0	0	0	1	0
L 933		Remove or replace KG-45s	1	0	0	0	1	0
L 934		Remove or replace KG-75s	0	1	0	3	1	0
L 935		Remove or replace KG-81s	9	1	3	3	14	0
L 936		Remove or replace KG-82s	6	1	3	3	10	0
L 937		Remove or replace KG-83s	5	1	2	3	8	0
L 939		Remove or replace KG-94-series equipment	20	5	16	8	24	2
L 940		Remove or replace KG-95s	0	1	0	3	1	0
L 941		Remove or replace KG-96s	1	0	0	0	1	0
L 942		Remove or replace KG-109s	0	0	0	0	1	0
L 943		Remove or replace KG-144s	1	0	0	0	2	0
L 944		Remove or replace KG-189s	0	0	0	0	1	0

D	T	Task Title	ANG	AFRC	ANG	AFRC	ANG	AFRC	ANG	AFRC
Y	Nbr		TOT	TOT	5	5	7	7	7	7
L	946	Remove or replace KG-207s	0	0	0	0	0	0	0	0
L	947	Remove or replace KGV-8/11s	1	0	0	0	0	2	0	0
L	948	Remove or replace KGV-61s	0	0	0	0	0	0	0	0
L	949	Remove or replace KGV-93s	2	0	1	0	3	0	0	0
L	950	Remove or replace KI-1-series equipment	1	0	0	0	2	0	0	0
L	951	Remove or replace KI-23/123s	0	1	0	3	0	0	0	0
L	952	Remove or replace KI-111/112/113/KGV-112/Blacklers	0	0	0	0	1	0	0	0
L	953	Remove or replace KI-25s	0	0	0	0	1	0	0	0
L	954	Remove or replace KIV-7-series equipment	15	4	12	0	19	7	0	0
L	955	Remove or replace KIV-19s	3	2	3	3	3	2	0	0
L	956	Remove or replace KIV-42s	0	0	0	0	1	0	0	0
L	957	Remove or replace KI-43s	1	0	0	0	1	0	0	0
L	958	Remove or replace KOK-1s	0	0	0	0	1	0	0	0
L	959	Remove or replace KOK-22s	1	0	0	0	2	0	0	0
L	960	Remove or replace KOK-3s	0	1	0	3	1	0	0	0
L	961	Remove or replace KT-8-series equipment	0	0	0	0	1	0	0	0
L	962	Remove or replace KT-83s	2	1	1	3	3	0	0	0
L	963	Remove or replace KW-46s	0	0	0	0	0	0	0	0
L	964	Remove or replace Sunburst processors	1	2	0	5	1	0	0	0
L	965	Update CI-10 programmable read-only memories (PROMs)	0	0	0	0	1	0	0	0
M	966	Isolate HNF-5 malfunctions	1	0	0	0	2	0	0	0
M	967	Isolate KY-57/58 malfunctions	18	7	13	8	24	7	0	0
M	968	Isolate KY-65/75 malfunctions	3	0	1	0	3	0	0	0
M	969	Isolate KY-68/78 malfunctions	18	1	14	3	22	0	0	0
M	970	Isolate KY-71-series malfunctions	1	0	0	0	2	0	0	0
M	971	Isolate KY-90 malfunctions	1	0	0	0	2	0	0	0
M	972	Isolate KY-99-series malfunctions	7	5	3	3	11	7	0	0
M	973	Isolate KY-100 malfunctions	1	0	0	0	1	0	0	0
M	974	Isolate KVV-5 malfunctions	5	0	3	0	7	0	0	0
M	976	Operationally check HNF-5 equipment	1	0	0	0	2	0	0	0
M	977	Operationally check KY-57/58 equipment	20	7	15	8	25	7	0	0
M	978	Operationally check KY-65/75 equipment	3	1	2	3	4	0	0	0
M	979	Operationally check KY-68/78 equipment	20	1	16	3	25	0	0	0
M	980	Operationally check KY-71-series equipment	1	0	0	0	1	0	0	0
M	981	Operationally check KY-90 equipment	2	0	1	0	3	0	0	0
M	982	Operationally check KY-99-series equipment	7	6	4	3	10	9	0	0
M	983	Operationally check KY-100 equipment	0	0	0	0	1	0	0	0
M	984	Operationally check KVV-5 equipment	6	0	6	0	7	0	0	0
M	985	Perform PMIs on HNF-5s	1	0	0	0	2	0	0	0
M	986	Perform PMIs on KY-57s/58s	16	9	13	11	20	7	0	0
M	987	Perform PMIs on KY-65s/75s	3	0	2	0	3	0	0	0
M	988	Perform PMIs on KY-68s/78s	16	1	12	3	20	0	0	0
M	989	Perform PMIs on KY-71-series	1	0	0	0	1	0	0	0
M	990	Perform PMIs on KY-90s	2	1	1	3	3	0	0	0
M	991	Perform PMIs on KY-99-series	7	6	4	3	10	9	0	0
M	992	Perform PMIs on KY-100s	1	0	1	0	1	0	0	0
M	993	Perform PMIs on KVV-5s	6	0	4	0	7	0	0	0
M	994	Remove or replace HNF-5s	1	1	0	3	2	0	0	0
M	995	Remove or replace KY-57/58s	18	7	13	8	22	7	0	0
M	996	Remove or replace KY-65/75s	2	0	1	0	3	0	0	0

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Task Title

M 997	Remove or replace KY-68/78s	19	1	13	3	24	0
M 998	Remove or replace KY-71-series	1	0	0	0	1	0
M 999	Remove or replace KY-90s	1	0	0	0	2	0
M1000	Remove or replace KY-99-series	8	7	3	5	11	9
M1001	Remove or replace KY-100s	1	0	0	0	1	0
M1002	Remove or replace KYV-5s	7	0	5	0	8	0
N1003	Adjust or align modems, analog service units (ASUs), channel service units (CSUs), or data service units (DSUs)	8	5	7	3	10	7
N1006	Operationally check secure telephone equipment (STE)	17	9	13	5	21	11
N1007	Operationally check STU IIIs	29	17	23	11	36	22
N1011	Program STE	6	6	3	5	9	7
N1012	Program STU IIIs	18	18	12	16	24	20
N1014	Revalidate STU III keys	12	13	8	14	16	13
O1016	Adjust multiplexers	10	6	11	3	9	9
O1021	Perform multiplexer power supply checks	12	9	10	8	15	9
O1023	Perform modifications on multiplexers	8	5	7	3	9	7
O1024	Perform PMIs on multiplexers	14	6	15	5	14	7
P1030	Adjust digital distribution units (DDUs)	2	0	1	0	2	0
P1031	Adjust or align red phones	3	0	3	0	3	0
P1032	Configure STU V signal converters	6	1	3	3	10	0
P1033	Fabricate KY-series test cables	2	0	1	0	3	0
P1034	Install STU V signal converters	6	0	3	0	10	0
P1035	Isolate patch panel malfunctions	10	2	7	3	12	2
P1036	Isolate red phone malfunctions	4	0	3	0	4	0
P1037	Isolate ST-series equipment malfunctions	3	0	2	0	5	0
P1038	Isolate station battery or red-black power supply malfunctions	3	1	2	3	4	0
P1039	Isolate station clock or frequency correction equipment malfunctions	3	1	2	3	4	0
P1040	Isolate autowriter malfunctions	1	0	1	0	1	0
P1041	Isolate CI-13 malfunctions	4	0	3	0	5	0
P1043	Isolate DDU malfunctions	1	1	0	3	2	0
P1044	Isolate digital channel bank malfunctions	0	0	0	0	1	0
P1045	Isolate fiber channel bank malfunctions	1	0	0	0	1	0
P1046	Isolate HGX-series equipment malfunctions	4	2	2	5	6	0
P1047	Isolate IHUB malfunctions	1	0	0	0	1	0
P1048	Isolate KIK-18 or KIK-28 malfunctions	2	0	2	0	3	0
P1050	Isolate KVK-5 malfunctions	1	0	0	0	2	0
P1051	Isolate KVK-7 malfunctions	1	0	0	0	1	0
P1052	Isolate KVK-12 malfunctions	0	1	0	3	1	0
P1055	Isolate ST-series equipment malfunctions	3	4	1	8	5	0
P1056	Isolate wire line adapter malfunctions	3	0	1	0	5	0
P1060	Load variables using KOKs or permuter trays	1	0	0	0	2	0
P1061	Load variables using KVK-5s	1	1	1	3	1	0
P1062	Load variables using KVK-7s	1	1	1	3	1	0
P1063	Load variables using KVK-12s	1	0	0	0	1	0
P1066	Operationally check CI-13 equipment	5	0	6	0	4	0
P1068	Operationally check DDUs	1	1	1	3	1	0
P1069	Operationally check digital channel banks	1	0	1	0	2	0

D	T Task	Task Title	ANG	AFRC	ANG	AFRC	ANG	AFRC
Y Nbr			TOT	TOT	5	5	7	7
P1070		Operationally check equipment transmission lines	4	1	3	3	4	0
P1071		Operationally check fiber channel banks	2	1	0	3	3	0
P1072		Operationally check HGX-series equipment	6	1	3	3	9	0
P1073		Operationally check IHUBs	1	0	1	0	1	0
P1075		Operationally check XT-series equipment	2	0	0	0	4	0
P1076		Operationally check KYK-5 equipment	1	0	0	0	1	0
P1077		Operationally check KYK-7 equipment	1	0	0	0	2	0
P1078		Operationally check KYK-12 equipment	0	0	0	0	1	0
P1081		Operationally check patch panels	12	1	8	3	16	0
P1082		Operationally check red phones	4	2	3	3	4	2
P1083		Operationally check ST-series equipment	5	1	1	3	8	0
P1084		Operationally check STU V equipment	6	0	3	0	8	0
P1086		Operationally check wire line adapters	8	0	5	0	12	0
P1087		Perform BITs on error rate testers	4	2	3	3	5	2
P1088		Perform PMIs on CI-13s	4	0	5	0	4	0
P1089		Perform PMIs on CYZ-10s	10	2	8	3	13	2
P1090		Perform PMIs on DDUs	1	1	1	3	1	0
P1091		Perform PMIs on digital channel banks	2	0	2	0	2	0
P1092		Perform PMIs on fiber channel banks	1	0	1	0	2	0
P1093		Perform PMIs on HGX-series equipment	5	1	3	3	7	0
P1094		Perform PMIs on IHUBs	1	0	1	0	2	0
P1095		Perform PMIs on ST-series equipment	4	1	1	3	6	0
P1096		Perform PMIs on station batteries or red-black power supplies	2	1	2	3	3	0
P1097		Perform PMIs on station clocks or frequency correction equipment	2	0	2	0	2	0
P1098		Perform PMIs on STM-18s	0	0	0	0	1	0
P1099		Perform PMIs on wire line adapters	2	0	1	0	3	0
P1100		Remove or replace CI-13s	5	0	5	0	5	0
P1101		Remove or replace CYZ-10s	13	2	11	3	15	2
P1102		Remove or replace DDUs	1	1	1	3	1	0
P1103		Remove or replace digital channel banks	1	0	2	0	1	0
P1104		Remove or replace fiber channel banks	1	0	1	0	1	0
P1105		Remove or replace fill batteries	16	4	12	3	20	4
P1106		Remove or replace HGX-series equipment	7	1	4	3	10	0
P1107		Remove or replace IHUBs	1	1	2	3	1	0
P1108		Remove or replace patch panels	11	1	10	3	12	0
P1109		Remove or replace red phone components	3	0	2	0	5	0
P1110		Remove or replace red-black power supply units	4	1	3	0	5	2
P1111		Remove or replace ST-series equipment	5	1	3	3	6	0
P1112		Remove or replace station batteries	5	2	5	3	5	2
P1113		Remove or replace STM-18s	1	0	0	0	1	0
P1114		Remove or replace transmission line equipment	3	0	3	0	3	0
P1115		Remove or replace VTC equipment	4	0	5	0	4	0
P1116		Remove or replace wire line adapters	9	0	6	0	12	0
Q1118		Adjust setup features on printers	15	13	16	16	16	11
Q1119		Interpret board or interface definition files	2	0	2	0	2	0
Q1120		Interpret control and status panel indicators	7	2	5	0	8	4
Q1121		Interpret CMT data base management tasks	4	1	4	3	3	0
Q1122		Interpret digital small switch (DSS) database	3	0	3	0	2	0

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Task Title

ANG TOT	AFRC TOT	ANG	AFRC	ANG	AFRC	ANG	AFRC
5	5	5	5	7	7	7	7
3	4	2	3	3	4		
4	2	5	5	3	0		
1	0	2	0	1	0		
6	2	6	5	6	0		
1	0	0	0	1	0		
1	0	2	0	1	0		
1	1	2	3	1	0		
2	0	2	0	2	0		
6	0	7	0	4	0		
1	0	1	0	2	0		
1	1	1	3	1	0		
5	1	4	0	6	2		
15	7	13	11	17	4		
20	12	19	14	22	11		
14	6	12	3	16	9		
6	0	4	0	9	0		
7	5	4	8	9	2		
29	12	26	14	32	11		
33	17	32	22	34	13		
3	4	2	5	3	2		
13	10	13	8	14	11		
2	2	2	3	3	2		
8	1	6	0	10	2		
1	0	0	0	1	0		
20	10	18	11	23	9		
11	7	13	8	10	7		
15	6	16	5	16	7		
10	6	10	3	9	9		
28	16	27	16	30	16		
19	11	19	11	20	11		
31	10	31	11	31	9		
6	0	5	0	7	0		
2	2	1	3	2	2		
3	0	2	0	5	0		
42	35	46	38	41	33		
6	4	6	5	6	2		
5	4	5	5	6	2		
23	7	21	5	25	9		
10	1	10	0	11	2		
4	1	4	0	5	2		
12	6	10	5	14	7		
17	7	16	8	19	7		
16	5	19	5	14	4		
2	1	2	3	2	0		
17	10	13	11	22	9		
18	12	15	8	21	16		

Interpret printed wire assembly (PWA) fault indicators
Interpret system memory displays (SMDs)
Interpret virtual memory displays (VMDs)
Interpret status messages outputted to printers
Maintain DSS
Maintain remote switching units (RSUs)
Maintain SDS Red Switches
Operate DSS databases
Perform processor assembly reboot operating procedures
Perform SDS-1 emergency power cutover procedures
Perform PMIs on SDS-1s
Remove or replace PWAs
Assemble major system components or units for installation
Conduct after-installation performance tests
Connect fixed telecommunications equipment to signal lines
Coordinate engineering changes with engineers
Coordinate modifications of installation plans with other agencies
Disconnect signal cables
Disconnect system power
Draft work stoppage or team arrival messages
Fan and form cables
Install alarm display consoles
Install anchoring devices
Install autowriters
Install communications security (COMSEC) equipment
Install conduits
Install data terminals
Install ducting
Install electrical grounding wires
Install equipment cabinets
Install fiber optic cables
Install filters or isolators
Install FPAs
Install IDFs
Install printers
Install red-black power supplies
Install red-black signal groundings
Install signal cables
Install station electronic equipment, such as intercom systems or technical control facilities
Install station timing equipment
Install straps on terminals
Install switchboards
Install system power
Install unistruts
Isolate C-E systems malfunctions after installation
Perform acceptance inspections

D T Y	Task Title	ANG TOT	AFRC TOT	ANG AFRC	ANG AFRC	ANG AFRC	ANG AFRC
R1169	Perform contract monitor duties during installation projects	6	1	3	0	9	2
R1170	Perform lock-out and tag-out procedures	36	18	34	19	40	18
R1171	Perform post-deployment actions	27	21	24	32	30	11
R1172	Perform pre-deployment actions	26	24	24	32	29	18
R1173	Perform preinstallation surveys	13	15	11	16	16	13
R1174	Perform project package reviews	5	6	3	11	7	2
R1175	Perform site surveys, other than for mobility or deployment	8	10	4	8	12	11
R1176	Read, interpret, or update plant and place drawings	11	7	6	8	15	7
R1177	Stencil, letter, or replace decals on equipment or cables	25	13	26	19	26	9
S1178	Alter program parameters by entering adaptations	7	9	10	11	4	7
S1179	Conduct operational tests and acceptances of program software	12	11	14	14	10	9
S1181	Encode or decode program patches	3	1	3	3	4	0
S1182	Encode or decode software instructions	4	1	5	0	4	2
S1183	Identify program deficiencies during initial installation	9	9	9	14	10	4
S1184	Identify program deficiencies during program evaluation tests (PETS)	4	6	6	11	2	2
S1185	Identify program software deficiencies during system life cycle	7	6	10	8	5	4
S1186	Initialize primary or alternate processors	9	4	12	3	8	4
S1187	Interpret computer codes	15	7	19	11	12	4
S1190	Perform fail-over function to an alternate processor	8	1	8	0	9	2
S1191	Program, copy, or verify chips	7	1	8	3	7	0
S1192	Purge memory of classified computer systems	15	5	17	5	13	4
S1193	Reproduce program tapes	5	2	6	5	5	0
S1194	Test or implement program patches	13	5	13	11	14	0
S1195	Upload programs	26	18	29	22	25	16
S1196	Validate program patches	9	4	6	3	11	4
S1197	Write program routines	2	1	2	3	3	0
S1198	Write script files	5	4	3	8	7	0
T1199	Adjust daily maintenance plans to meet operational commitments	21	12	13	11	26	13
T1200	Analyze core automated maintenance system (CAMS), GO81, or access generated data	20	18	16	16	22	20
T1201	Clear Red-X conditions	3	7	2	8	5	7
T1202	Evaluate new, modified, or prototype equipment	9	5	6	8	12	2
T1203	Initiate technical order (TO) improvement reports	19	11	14	11	24	11
T1204	Initiate or annotate aircraft flight or maintenance records, such as AFTO Forms 781-series	1	7	0	8	2	7
T1205	Initiate or coordinate deficiency, service, or status reports, such as reports of deficiency (RODs) or product quality discrepancy reports (PQDRs)	13	7	9	8	17	7
T1206	Maintain due-in-from-maintenance (DIFM) transaction reports	15	9	8	8	22	9
T1207	Perform time compliance technical order (TCTO) inspections	27	11	19	8	35	13

D T Task Y Nbr	Task Title	ANG TOT	AFRC TOT	ANG 5	AFRC 5	ANG 7	AFRC 7
T1208	Retrieve CAMS, GO81, or access generated database listings or reports	23	16	16	14	29	18
T1209	Review aircraft flight or maintenance records, such as AFTO Forms 781-series	1	7	1	11	2	4
T1210	Review preventive maintenance schedules	27	10	20	16	32	4
T1211	Update historical reports in CAMS, GO81, or access generated databases	22	12	16	16	27	9
T1212	Update maintenance data collection (MDC) data in CAMS, GO81, or access generated databases	23	11	17	11	28	11
T1213	Update personnel data files in CAMS, GO81, or access generated databases	21	12	13	11	28	13
T1214	Update workcenter training reports in CAMS, GO81, or access generated databases	24	12	15	11	32	13
T1215	Verify accuracy of CAMS, GO81, or access generated database daily inputs	18	16	11	16	24	16
U1216	Compile data for records, reports, logs, or trend analyses	22	18	17	16	27	20
U1217	Complete accident or incident reports	21	13	16	5	25	20
U1218	Destroy classified materials or documents	29	13	26	16	33	11
U1219	Establish or maintain automated technical order management system (AFOMS) accounts	13	5	6	5	19	4
U1220	Establish or maintain accountability records for classified materials or documents	13	5	8	5	17	4
U1221	Identify classified reports, messages, or documents	19	13	14	14	24	13
U1222	Identify and report suspected security compromises	23	18	16	8	30	27
U1223	Initiate classified reports, messages, or documents	8	5	6	5	9	4
U1224	Initiate or maintain standby rosters or workcenter pyramid recall rosters	15	11	9	14	19	9
U1225	Initiate requests for temporary duty (TDY) orders	20	15	10	11	28	18
U1226	Maintain administrative files	22	17	9	16	32	18
U1227	Maintain classified materials or documents	18	4	12	3	24	4
U1228	Maintain publications libraries, other than TO libraries	19	5	8	5	28	4
U1229	Maintain TCTOs	23	5	16	5	29	4
U1230	Maintain TO libraries	32	9	23	8	39	9
U1231	Maintain or update status indicators, such as boards, graphs, or charts	19	11	12	8	25	13
U1232	Participate in TCTO meetings	9	4	4	3	13	4
U1233	Prepare administrative or classified materials or documents for mailing, transporting, or issue	9	2	4	0	13	4
U1234	Review TO changes	30	10	21	14	37	7
U1235	Write minutes of briefings, conferences, or meetings	16	16	9	14	21	18
V1236	Coordinate maintenance of equipment with off-base agencies	18	9	12	8	23	9
V1237	Coordinate maintenance of equipment with on-base agencies	24	16	16	14	31	18
V1238	Develop equipment checklists	27	17	14	14	38	20
V1239	Evaluate serviceability of equipment, tools, parts, or supplies	36	26	26	19	44	31
V1240	Identify and report equipment or supply problems	37	23	31	19	42	27

D	T Y	Task Title	ANG TOT	AFRC TOT	ANG	AFRC	ANG	AFRC	ANG	AFRC
V1241		Initiate requisitions for equipment, tools, parts, or supplies	36	21	25	11	45	29	7	7
V1242		Inventory equipment, tools, parts, or supplies	54	34	50	30	59	38		
V1243		Issue or log turn-ins of equipment, tools, parts, or supplies	33	16	24	14	41	18		
V1244		Maintain documentation on items requiring periodic inspections or calibrations	31	13	24	11	37	16		
V1245		Maintain organizational equipment or supply records	26	17	17	19	33	16		
V1246		Pick up, deliver, or store equipment, tools, parts, or supplies	45	30	44	22	46	38		
W1247		Assign personnel to mobility or contingency positions	8	12	1	5	12	18		
W1248		Brief deploying personnel	11	15	2	8	17	20		
W1249		Complete operations plan (OPLAN) sourcing requirements	3	1	0	3	5	0		
W1250		Compute OPLAN requirements status listings	3	0	0	0	5	0		
W1251		Conduct contingency operation/mobility planning and execution system (COMPES) programs	3	1	0	3	5	0		
W1252		Conduct mobility or deployment site surveys	10	6	2	3	17	9		
W1253		Coordinate deployment of personnel with other MAJCOMS or joint service commands	4	5	0	3	6	7		
W1254		Coordinate exercise sourcing requirements with functional managers	4	4	1	0	6	7		
W1255		Coordinate mobility or contingency requirements with appropriate agencies	5	5	2	3	8	7		
W1256		Coordinate specific source of personnel requirements with appropriate agencies	4	5	1	0	5	9		
W1257		Determine cost factors for support agreements	3	2	1	0	4	4		
W1258		Determine specific source of personnel requirements for deployment manning documents	4	1	1	0	6	2		
W1259		Develop contingency exercise mobility (CEM) orders	1	0	0	0	2	0		
W1260		Develop mobility inspection checklists	9	11	4	8	14	13		
W1261		Dig trenches	13	6	11	5	15	7		
W1262		Don or doff chemical warfare personal protective clothing	43	38	34	22	51	51		
W1263		Draft or write mobility or deployment after-action reports	13	12	3	8	22	16		
W1264		Erect tents	37	27	29	19	43	33		
W1265		Inspect mobility bags or kits	36	34	28	27	44	40		
W1266		Inspect packed or palletized mobility or contingency equipment prior to transport	28	17	18	14	37	20		
W1267		Load plan aircraft for deployments	5	0	2	0	7	0		
W1268		Maintain disaster preparedness checklists	11	9	5	11	17	7		
W1269		Maintain accountability of personnel selected to fill OPLAN requirements	5	4	1	3	8	4		
W1270		Maintain base OPLAN files	2	1	1	0	3	2		
W1271		Pack or palletize mobility or contingency equipment for shipment or movement	27	18	20	8	34	27		
W1272		Perform camouflage procedures	29	15	22	11	36	18		
W1273		Perform camp security	23	11	19	8	27	13		
W1274		Perform chemical warfare agent decontamination procedures	33	29	22	24	43	33		

D	T Task	Y Nbr	Task Title	ANG TOT	AFRC TOT	ANG AFRC	ANG AFRC	ANG AFRC	ANG AFRC
W1275	Perform disease or pestilence countermeasures	5	4	3	3	8	4		
W1276	Perform explosive ordnance reconnaissance	20	11	12	5	27	16		
W1277	Perform pallet buildup activities	34	26	26	16	41	33		
W1278	Perform plans file and mobility file matches	5	5	3	0	8	9		
W1279	Perform predeployment reconnaissance surveys	5	5	2	3	8	7		
W1280	Perform cover and concealment techniques for work party security	9	10	4	5	13	13		
W1281	Perform or set up site security	15	12	15	8	16	16		
W1282	Prepare equipment for deployments	38	29	31	22	45	36		
W1283	Prepare sites at deployed locations, such as cutting grass or removing snow	13	6	9	3	17	9		
W1284	Process classified materials or documents at deployed locations	8	7	4	3	13	11		
W1285	Provide OPLAN requirements status listings to unit commanders	2	1	0	0	4	2		
W1286	Request or distribute mobility requirements documents	5	9	2	5	8	11		
W1287	Set up or tear down shelters	31	18	26	11	37	24		
W1288	Tear down, inspect, clean, and reassemble weapons, such as M-16 rifles	45	39	36	24	54	51		
X1289	Administer or score tests	13	11	4	5	21	16		
X1290	Brief personnel concerning training programs or matters	29	29	11	14	44	42		
X1291	Complete student entry or withdrawal forms	9	7	4	3	12	11		
X1292	Conduct formal course classroom training	11	6	5	3	17	9		
X1293	Conduct on-the-job training (OJT)	55	35	39	19	68	49		
X1294	Counsel trainees on training progress	33	37	13	14	49	56		
X1295	Determine training requirements	30	28	12	11	45	42		
X1296	Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STSSs)	9	7	3	3	14	11		
X1297	Develop training programs, plans, or procedures	28	24	11	11	42	36		
X1298	Develop written tests	9	5	3	3	13	7		
X1299	Develop or procure training materials or aids	22	15	10	5	33	22		
X1300	Establish or maintain study reference files	18	12	9	8	27	16		
X1301	Evaluate training methods or techniques of instructors	13	10	6	3	19	16		
X1302	Evaluate effectiveness of training programs, plans, or procedures	18	20	8	8	25	29		
X1303	Evaluate progress of trainees	33	29	14	14	50	42		
X1304	Inspect training materials or aids for operation or suitability	18	17	9	5	26	27		
X1305	Maintain training records or files	40	40	23	22	54	56		
X1306	Personalize lesson plans	19	16	9	14	27	18		
X1307	Prepare job qualification standards (JQSs)	16	16	3	11	26	20		
X1308	Write training reports	10	16	3	5	17	24		
Y1309	Annotate time and attendance sheets for civilian employees	5	1	2	0	5	2		
Y1310	Assign personnel to work areas or duty positions	19	13	7	5	27	20		
Y1311	Assign sponsors for newly assigned personnel	11	6	2	5	19	7		
Y1312	Conduct general meetings, such as staff meetings, briefings, conferences, or workshops	15	12	6	5	21	18		
Y1313	Conduct self-inspections or self-assessments	25	28	13	19	35	36		

D	T Task	Y Nbr	Task Title	ANG TOT	AFRC TOT	ANG AFRC	ANG AFRC	ANG AFRC	ANG AFRC
Y1314	Conduct staff assistance visits, inspections, or audits	6	4	1	0	9	7		
Y1315	Conduct supervisory performance feedback sessions	15	24	4	11	22	36		
Y1316	Conduct safety inspections of equipment or facilities	23	20	13	14	30	24		
Y1317	Conduct supervisory orientations for newly assigned personnel	20	20	4	5	32	31		
Y1318	Counsel subordinates concerning personal matters	25	27	6	11	39	40		
Y1319	Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	17	16	6	8	26	22		
Y1320	Determine or establish work assignments or priorities	25	24	10	16	38	31		
Y1321	Develop organizational or functional charts	11	6	3	0	18	11		
Y1322	Develop resource protection programs	5	5	1	3	8	7		
Y1323	Develop self-inspection or self-assessment program checklists	13	15	3	16	20	13		
Y1324	Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	8	9	3	8	12	9		
Y1325	Develop or establish work methods or procedures	19	21	7	22	29	20		
Y1326	Develop or establish work schedules	22	24	7	16	34	31		
Y1327	Dispatch crews to work projects	25	20	10	11	37	27		
Y1328	Draft budget requirements	4	0	1	0	6	0		
Y1329	Draft host-tenant or interservice agreements	1	1	0	0	3	2		
Y1330	Draft supplements or changes to directives, such as policy directives, instructions, or manuals	5	0	2	0	7	0		
Y1331	Establish organizational policies, such as operating instructions (OIs) or standard operating procedures (SOPs)	11	11	3	8	17	13		
Y1332	Establish workcenter test, measurement, and diagnostic equipment (TWDE) programs	13	7	4	8	20	7		
Y1333	Establish performance standards for subordinates	16	16	4	8	25	22		
Y1334	Establish procedures for accountability of equipment, tools, parts, or supplies	20	13	9	14	29	13		
Y1335	Evaluate inspection report findings or inspection procedures	15	12	6	8	22	16		
Y1336	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	22	17	10	16	31	18		
Y1337	Evaluate personnel for compliance with performance standards	24	21	8	11	36	29		
Y1338	Evaluate personnel for promotion, demotion, reclassification, or special awards	21	17	4	8	36	24		
Y1339	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	22	11	9	5	32	16		
Y1340	Implement safety or security programs	22	13	10	8	31	18		
Y1341	Initiate personnel action requests	14	11	4	5	20	16		
Y1342	Initiate actions required due to substandard performance of personnel	14	15	3	11	23	18		
Y1343	Inspect personnel for compliance with military standards	26	26	12	14	37	36		
Y1344	Interpret policies, directives, or procedures for subordinates	22	20	9	14	33	24		

D	T Task	Y Nbr	Task Title	ANG TOT	AFRC TOT	ANG 5	AFRC 5	ANG 7	AFRC 7
Y1345	Investigate accidents or incidents			13	7	6	3	19	11
Y1346	Plan layouts of facilities			12	7	4	5	19	9
Y1347	Review budget requirements			5	1	2	0	8	2
Y1348	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans			9	10	3	8	14	11
Y1349	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals			10	6	2	8	16	4
Y1350	Schedule personnel for TDY assignments, leaves, or passes			12	6	2	3	19	9
Y1351	Write inspection reports			10	7	3	5	15	9
Y1352	Write job or position descriptions			8	6	3	3	10	9
Y1353	Write staff studies, surveys, or routine reports, other than training or inspection reports			4	1	1	0	7	2
Y1354	Write or indorse civilian performance appraisals			4	0	0	0	6	0
Y1355	Write or indorse military performance reports			11	21	3	5	18	33
Y1356	Write recommendations for awards or decorations			19	27	3	11	31	40
Y1357	Write replies to inspection reports			14	13	4	8	20	18

Computer, Network, Switching, and Cryptographic Systems
 Reported AFSC(s): 2E2X1

----- Variable/Group Distributions -----

The percent of reported group members who use, maintain or operate various types of equipment are presented under the column headings for the appropriate group. This percent using, maintaining, or operating equipment may be valuable in determining the relevancy of training and testing on or about these types of equipment.

Reports on the following groups were requested:

gp0014: All Air Guard Airmen with DAFSC 2E2X1 (n = 499)
 gp0016: All Air Guard Airmen with DAFSC 2E251 (n = 231)
 gp0017: All Air Guard Airmen with DAFSC 2E271 (n = 259)
 gp0018: All Air Guard Airmen with DAFSC 2E291 (n = 7)
 gp0020: All Air Reserve Airmen with DAFSC 2E2X1 (n = 82)
 gp0021: All Air Reserve Airmen with DAFSC 2E251 (n = 37)
 gp0022: All Air Reserve Airmen with DAFSC 2E271 (n = 45)

V0112 Air def&wrn sys config itms main - None

Interval Percentages	ANG TOTAL gp0014	ANG 5-LVL gp0016	ANG 7-LVL gp0017	ANG 9-LVL gp0018	AFRC TOTAL gp0020	AFRC 5-LVL gp0021	AFRC 7-LVL gp0022
Yes	60 %	55 %	64 %	43 %	70 %	73 %	67 %
Other:	40 %	45 %	36 %	57 %	30 %	27 %	33 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0113 Air def&wrn sys config itms main - 1Q-1(R)B Predator UAVs

Interval Percentages	ANG TOTAL gp0014	ANG 5-LVL gp0016	ANG 7-LVL gp0017	ANG 9-LVL gp0018	AFRC TOTAL gp0020	AFRC 5-LVL gp0021	AFRC 7-LVL gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0114 Air def&wrn sys config itms main - Airborne Warning & Ctrl Sys (AWACSS)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	7 %	11 %	4 %
Other:	100 %	100 %	100 %	100 %	93 %	89 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0115 Air def&wrn sys config itms main - AN/FSC-103,Comm Sys Segment Replacements

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0116 Air def&wrn sys config itms main - AN/FSC-109,Secure Comm Integr Sys(SCISS)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	2 %	2 %	2 %	0 %	1 %	3 %	0 %
Other:	98 %	98 %	98 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0117 Air def&wrn sys config itms main - AN/FSC-116,Comm Gateway Processors

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	1 %	2 %	1 %	0 %	2 %	3 %	2 %
Other:	99 %	98 %	99 %	100 %	98 %	97 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0118 Air def&wrn sys config itms main - AN/FSQ-146,Warning Display Terminals

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0119 Air def&wrn sys config itms main - AN/FYC-14, Commun Sys Segment Replacements

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	1 %	0 %	1 %	3 %	0 %
Other:	100 %	100 %	99 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0120 Air def&wrn sys config itms main - AN/FYQ-101, Missile Warn Bypasses (MWBPs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	37*	45*	45*

V0121 Air def&wrn sys config itms main - AN/FYQ-103(V), CommSysSegRpIntTechCtrisub

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	1 %	0 %	1 %	0 %	0 %	0 %	0 %
Other:	99 %	100 %	99 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	37*	45*	45*

V0122 Air def&wrn sys config itms main - AN/FYQ-122(V), CommSysSegRpIntMsgProcSub

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	1 %	0 %	2 %	0 %	1 %	3 %	0 %
Other:	99 %	100 %	98 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0123 Air def&wrn sys config itms main - AN/FYQ-124, Cmd Cntr Proc & Dspl Sys Repl

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0124 Air def&wrn sys config itms main - AN/FYQ-125, Processing & Display Subsys

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
0 %	0 %	0 %	0 %	5 %	8 %	2 %
100 %	100 %	100 %	100 %	95 %	92 %	98 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Yes Other: 2 %

Total in group: 45*

V0125 Air def&wrn sys config itms main - AN/FYQ-156, Warning Display Terminals

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
0 %	0 %	0 %	0 %	1 %	3 %	0 %
100 %	100 %	100 %	100 %	99 %	97 %	100 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Yes Other: 0 %

Total in group: 45*

V0126 Air def&wrn sys config itms main - AN/FYQ-65, Communications System Segmts

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
0 %	0 %	1 %	0 %	2 %	3 %	2 %
100 %	100 %	99 %	100 %	98 %	97 %	98 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Yes Other: 0 %

Total in group: 45*

V0127 Air def&wrn sys config itms main - AN/FYQ-68, Modular Display Systems

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
1 %	1 %	1 %	0 %	1 %	3 %	0 %
99 %	99 %	99 %	100 %	99 %	97 %	100 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Yes Other: 0 %

Total in group: 45*

V0128 Air def&wrn sys config itms main - AN/FYQ-93, Joint Surveillance Sys (JSSs)

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
18 %	21 %	14 %	29 %	0 %	0 %	0 %
82 %	79 %	86 %	71 %	100 %	100 %	100 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Yes Other: 0 %

Total in group: 45*

V0129 Air def&wrn sys config itms main - AN/G1C-21(V), Communications Sets

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
1 %	0 %	1 %	0 %	1 %	0 %	2 %
99 %	100 %	99 %	100 %	99 %	100 %	98 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Yes

Other:

Total in group:

V0130 Air def&wrn sys config itms main - AN/GSC-58(V)1-4, Digital Data Comm Sets

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
1 %	1 %	2 %	0 %	1 %	0 %	2 %
99 %	99 %	98 %	100 %	99 %	100 %	98 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Yes

Other:

Total in group:

V0131 Air def&wrn sys config itms main - AN/GSQ-235(V)2, AWACS Digitl Info Links

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
3 %	2 %	4 %	0 %	2 %	3 %	2 %
97 %	98 %	96 %	100 %	98 %	97 %	98 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Yes

Other:

Total in group:

V0132 Air def&wrn sys config itms main - AN/GSQ-238, Digital Comm Ctrl Sets(HUB)

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
2 %	2 %	2 %	0 %	2 %	3 %	2 %
98 %	98 %	98 %	100 %	98 %	97 %	98 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Yes

Other:

Total in group:

V0133 Air def&wrn sys config itms main - AN/GYQ-T2, Data Proc/Dspl Maint Sim Sets

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
0 %	1 %	0 %	0 %	1 %	3 %	0 %
100 %	99 %	100 %	100 %	99 %	97 %	100 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Yes

Other:

Total in group:

V0134 Air def&wrn sys config itms main - AN/UYC-13(V)1, Secure Surv Comm Networks

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	1 %	1 %	1 %	0 %	1 %	3 %	0 %
Other:	99 %	99 %	99 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0135 Air def&wrn sys config itms main - AN/UYK-47, ADP Systems

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	2 %	3 %	2 %
Other:	100 %	100 %	100 %	100 %	98 %	97 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0136 Air def&wrn sys config itms main - Missile Warning Display Terminals

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0137 Air def&wrn sys config itms main - PARSEC IIs

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0138 Air def&wrn sys config itms main - RADILs

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	15 %	18 %	12 %	29 %	1 %	3 %	0 %
Other:	85 %	82 %	88 %	71 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0139 Air def&wrn sys config itms main - Other

Interval Percentages	ANG TOTAL gp0014	ANG 5-LVL gp0016	ANG 7-LVL gp0017	ANG 9-LVL gp0018	AFRC TOTAL gp0020	AFRC 5-LVL gp0021	AFRC 7-LVL gp0022
Yes	9 %	10 %	8 %	14 %	7 %	5 %	9 %
Other:	91 %	90 %	92 %	86 %	93 %	95 %	91 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0140 STRATCOM config itms maint - None

Interval Percentages	ANG TOTAL gp0014	ANG 5-LVL gp0016	ANG 7-LVL gp0017	ANG 9-LVL gp0018	AFRC TOTAL gp0020	AFRC 5-LVL gp0021	AFRC 7-LVL gp0022
Yes	75 %	75 %	76 %	57 %	76 %	62 %	87 %
Other:	25 %	25 %	24 %	43 %	24 %	38 %	13 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0141 STRATCOM config itms maint - C-3937/GTC, Tel Transmitter Ctrl(TTC)Panels

Interval Percentages	ANG TOTAL gp0014	ANG 5-LVL gp0016	ANG 7-LVL gp0017	ANG 9-LVL gp0018	AFRC TOTAL gp0020	AFRC 5-LVL gp0021	AFRC 7-LVL gp0022
Yes	1 %	1 %	2 %	0 %	0 %	0 %	0 %
Other:	99 %	99 %	98 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0142 STRATCOM config itms maint - C-6138/GSW-9(V), Comm Ctrl System Drawers

Interval Percentages	ANG TOTAL gp0014	ANG 5-LVL gp0016	ANG 7-LVL gp0017	ANG 9-LVL gp0018	AFRC TOTAL gp0020	AFRC 5-LVL gp0021	AFRC 7-LVL gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0143 STRATCOM config itms maint - C-6230/GSW-5, Communications Ctrl Panels

Interval Percentages	ANG TOTAL gp0014	ANG 5-LVL gp0016	ANG 7-LVL gp0017	ANG 9-LVL gp0018	AFRC TOTAL gp0020	AFRC 5-LVL gp0021	AFRC 7-LVL gp0022
Yes	1 %	1 %	0 %	0 %	0 %	0 %	0 %
Other:	99 %	99 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0144 STRATCOM config itms maint - CP-1523, Ctrl Electronic Drawers (CEDs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	0 %	2 %
Other:	100 %	100 %	100 %	100 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0145 STRATCOM config itms maint - DT-2525/GYK-2, Audio Freq Detectr Drawers

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0146 STRATCOM config itms maint - DT-386/GSW-6(V), Drawers

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0147 STRATCOM config itms maint - ID-1035/GTC, Fault-Locating Ind Drawers

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0148 STRATCOM config itms maint - ID-1199/GTC-15, Fault-Locatng Ind Drawers

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0149 STRATCOM config itms maint - ID-2295, Summary Fault Units (SFUs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	2 %	3 %	2 %
Other:	100 %	100 %	100 %	100 %	98 %	97 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0150 STRATCOM config itms maint - ID-2296, SFUs

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0151 STRATCOM config itms maint - Intl Maritime Satellite Tel Sys(INMARSATS)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0152 STRATCOM config itms maint - LS-507/GSQ-83(V), Intercommun Sta Drawers

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0153 STRATCOM config itms maint - Missile Ctrl Commun Systems (MCCSs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0154 STRATCOM config itms maint - MU-739, Mass Storage Units (MSUs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	2 %	4 %	1 %	0 %	1 %	0 %	2 %
Other:	98 %	96 %	99 %	100 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0155 STRATCOM config itms maint - MU-740, Disc Storage Units (DSUs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	2 %	3 %	2 %	0 %	4 %	3 %	4 %
Other:	98 %	97 %	98 %	100 %	96 %	97 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0156 STRATCOM config itms maint - MU-741, Magazine Disc Units (MDUs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	2 %	3 %	2 %
Other:	100 %	100 %	100 %	100 %	98 %	97 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0157 STRATCOM config itms maint - NORSTAR Systems

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	2 %	3 %	2 %
Other:	100 %	100 %	100 %	100 %	98 %	97 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0158 STRATCOM config itms maint - PP-3185/GTC-8, Power Supplies

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	1 %	1 %	0 %	0 %	0 %	0 %	0 %
Other:	99 %	99 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0159 STRATCOM config itms maint - PP-3185A/GTC-8, Power Supplies

Interval Percentages	ANG TOTAL gp0014	ANG 5-LVL gp0016	ANG 7-LVL gp0017	ANG 9-LVL gp0018	AFRC TOTAL gp0020	AFRC 5-LVL gp0021	AFRC 7-LVL gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0160 STRATCOM config itms maint - PP-3186/GTC-9, Power Supplies

Interval Percentages	ANG TOTAL gp0014	ANG 5-LVL gp0016	ANG 7-LVL gp0017	ANG 9-LVL gp0018	AFRC TOTAL gp0020	AFRC 5-LVL gp0021	AFRC 7-LVL gp0022
Yes	1 %	0 %	1 %	0 %	0 %	0 %	0 %
Other:	99 %	100 %	99 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0161 STRATCOM config itms maint - PP-3186A/GTC-9, Power Supplies

Interval Percentages	ANG TOTAL gp0014	ANG 5-LVL gp0016	ANG 7-LVL gp0017	ANG 9-LVL gp0018	AFRC TOTAL gp0020	AFRC 5-LVL gp0021	AFRC 7-LVL gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0162 STRATCOM config itms maint - PP-7811, Power Supply Drawers

Interval Percentages	ANG TOTAL gp0014	ANG 5-LVL gp0016	ANG 7-LVL gp0017	ANG 9-LVL gp0018	AFRC TOTAL gp0020	AFRC 5-LVL gp0021	AFRC 7-LVL gp0022
Yes	0 %	0 %	0 %	0 %	1 %	0 %	2 %
Other:	100 %	100 %	100 %	100 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0163 STRATCOM config itms maint - Rapid Exec & Combat Targeting(REACT) Sys

Interval Percentages	ANG TOTAL gp0014	ANG 5-LVL gp0016	ANG 7-LVL gp0017	ANG 9-LVL gp0018	AFRC TOTAL gp0020	AFRC 5-LVL gp0021	AFRC 7-LVL gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0164 STRATCOM config itms maint - SA-1180/GSW-9(V),Tel Selector Switch Drawers

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
0 %	0 %	0 %	0 %	1 %	0 %	2 %
100 %	100 %	100 %	100 %	99 %	100 %	98 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Other:

Total in group:

V0165 STRATCOM config itms maint - Strategic Automated Command&Ctrl Sys (SACCSs)

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
0 %	1 %	0 %	0 %	0 %	0 %	0 %
100 %	99 %	100 %	100 %	100 %	100 %	100 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Other:

Total in group:

V0166 STRATCOM config itms maint - TA-463/GTC-8, Telephone Repeater Drawers

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
0 %	0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %	100 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Other:

Total in group:

V0167 STRATCOM config itms maint - TA-464/GTC-8, Telephone Repeater Drawers

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
0 %	0 %	0 %	0 %	1 %	3 %	0 %
100 %	100 %	100 %	100 %	99 %	97 %	100 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Other:

Total in group:

V0168 STRATCOM config itms maint - TA-465/GTC-9, Telephone Repeater Drawers

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
0 %	0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %	100 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Other:

Total in group:

V0169 STRATCOM config itms maint - TA-465A/GTC-9, Telephone Repeater Drawers

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0170 STRATCOM config itms maint - TA-493/GTC, Telephone Repeater Drawers

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0171 STRATCOM config itms maint - TA-501/GTC, Tel Receiver-Repeater Drawers

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0172 STRATCOM config itms maint - TA-503/GTC, Telephone Line Equalizers

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0173 STRATCOM config itms maint - TA-547/GS, Telephone Repeater Drawers

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0174 STRATCOM config itms maint - TA-549/GRC-132, Telephon Repeater Drawers

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
0 %	0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %	100 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Other:

Total in group:

V0175 STRATCOM config itms maint - TA-552/GSQ-83(V), Telephone Drawers

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
0 %	0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %	100 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Other:

Total in group:

V0176 STRATCOM config itms maint - TA-553/GSW-9(V), Telephone Drawers

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
0 %	0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %	100 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Other:

Total in group:

V0177 STRATCOM config itms maint - TA-554/GSW-9(V), Telephone Drawers

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
0 %	0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %	100 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Other:

Total in group:

V0178 STRATCOM config itms maint - TA-555/GSW-9(V), Tel Repeater-Bridge Drawers

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
0 %	0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %	100 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Other:

Total in group:

V0179 STRATCOM config itms maint - TA-617/GT, Telephone Repeater Drawers

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0180 STRATCOM config itms maint - TELLABSS

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0181 STRATCOM config itms maint - TS-2060/GSQ-83(V), Launch Ctrl Fclty Fault Drw

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0182 STRATCOM config itms maint - SACCS Desktop Terminals (SDTs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	2 %	0 %	4 %
Other:	100 %	100 %	100 %	100 %	98 %	100 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0183 STRATCOM config itms maint - SACCS Port Expansion Processors (PEPs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0184 STRATCOM config itms maint - Other

	ANG	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	6 %	6 %	6 %	0 %	5 %	8 %	2 %	
Other:	94 %	94 %	94 %	100 %	95 %	92 %	98 %	
Total in group:	499*	231*	259*	7*	82*	37*	45*	

V0185 Tactl/mobile sys config itms maint - None

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	38 %	40 %	36 %	57 %	65 %	62 %	67 %
Other:	62 %	60 %	64 %	43 %	35 %	38 %	33 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0186 Tactl/mobile sys config itms maint - AN/FTC-28/29,Fixed Tel Central Sys

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	2 %	2 %	2 %	0 %	2 %	0 %	4 %
Other:	98 %	98 %	98 %	100 %	98 %	100 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0187 Tactl/mobile sys config itms maint - AN/TSC-110(V), ASIT/JTIDS

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	4 %	5 %	2 %	14 %	1 %	3 %	0 %
Other:	96 %	95 %	98 %	86 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0188 Tactl/mobile sys config itms maint - AN/TSQ-111,Comm Nodal Ctrl Elem(CNCHes)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	10 %	6 %	12 %	29 %	2 %	5 %	0 %
Other:	90 %	94 %	88 %	71 %	98 %	95 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0189 Tactl/mobile sys config itms maint - AN/TSQ-165,Mbl Air Oper Central Sys

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
0 %	0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %	100 %
499*	231*	259*	7*	37*	45*	

Interval Percentages

Other:

Total in group:

V0190 Tactl/mobile sys config itms maint - AN/TSQ-188,Compact Dgtl Switches(CDSs)

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
1 %	1 %	1 %	0 %	0 %	0 %	0 %
99 %	99 %	99 %	100 %	100 %	100 %	100 %
499*	231*	259*	7*	37*	45*	

Interval Percentages

Other:

Total in group:

V0191 Tactl/mobile sys config itms maint - AN/TSQ-214,Air Def Sys Interrog(ADSIs)

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
5 %	5 %	5 %	0 %	1 %	3 %	0 %
95 %	95 %	95 %	100 %	99 %	97 %	100 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Other:

Total in group:

V0192 Tactl/mobile sys config itms maint - AN/TTC-32, Manual Switches

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
1 %	1 %	1 %	0 %	0 %	0 %	0 %
99 %	99 %	99 %	100 %	100 %	100 %	100 %
499*	231*	259*	7*	37*	45*	

Interval Percentages

Other:

Total in group:

V0193 Tactl/mobile sys config itms maint - AN/TTC-39/39A(V)3/39A(V)4,AutoCktSwitch

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
13 %	11 %	16 %	0 %	4 %	5 %	2 %
87 %	89 %	84 %	100 %	96 %	95 %	98 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Other:

Total in group:

V0194 Tactl/mobile sys config itms maint - AN/TTC-42, Electronic Switches

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
8 %	8 %	8 %	29 %	5 %	8 %	2 %
92 %	92 %	92 %	71 %	95 %	92 %	98 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Yes

Other:

Total in group:

V0195 Tactl/mobile sys config itms maint - AN/TYC-39, Message Switches

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
4 %	5 %	3 %	0 %	1 %	0 %	2 %
96 %	95 %	97 %	100 %	99 %	100 %	98 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Yes

Other:

Total in group:

V0196 Tactl/mobile sys config itms maint - AN/TYQ-23, Modular Ctrl Equip (MCE)

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
16 %	19 %	12 %	29 %	2 %	3 %	2 %
84 %	81 %	88 %	71 %	98 %	97 %	98 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Yes

Other:

Total in group:

V0197 Tactl/mobile sys config itms maint - AN/TYQ-61, AF Mission Supp Sys (AFMSSs)

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
2 %	1 %	3 %	0 %	4 %	5 %	2 %
98 %	99 %	97 %	100 %	96 %	95 %	98 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Yes

Other:

Total in group:

V0198 Tactl/mobile sys config itms maint - AN/USR-7, Combat Intel Sys (CISs)

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
0 %	0 %	0 %	0 %	0 %	0 %	0 %
100 %	100 %	100 %	100 %	100 %	100 %	100 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Yes

Other:

Total in group:

V0199 Tactl/mobile sys config itms maint - AN/UVC-9, TASDAC Systems

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	6 %	5 %	7 %	0 %	1 %	3 %	0 %
Other:	94 %	95 %	93 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0200 Tactl/mobile sys config itms maint - CM-D-811235, Field Cables

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	5 %	6 %	5 %	0 %	7 %	5 %	9 %
Other:	95 %	94 %	95 %	100 %	93 %	95 %	91 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0201 Tactl/mobile sys config itms maint - Comp Assisted Force Mgmt Sys (CAFMSs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0202 Tactl/mobile sys config itms maint - Constant Source Tactical Rcv Systems

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0203 Tactl/mobile sys config itms maint - Conting Theater Auto Plan Sys (CTAPSS)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	6 %	6 %	7 %	0 %	0 %	0 %	0 %
Other:	94 %	94 %	93 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0204 Tactl/mobile sys config itms maint - CS11230, Coaxial Cables

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	15 %	16 %	14 %	0 %	6 %	5 %	7 %
Other:	85 %	84 %	86 %	100 %	94 %	95 %	93 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0205 Tactl/mobile sys config itms maint - CV-4180(V)2/T, Line Term Units(LTUs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	8 %	8 %	8 %	0 %	4 %	5 %	2 %
Other:	92 %	92 %	92 %	100 %	96 %	95 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0206 Tactl/mobile sys config itms maint - Dgtl Communications Terminals(DCTs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	5 %	8 %	3 %	0 %	4 %	3 %	4 %
Other:	95 %	92 %	97 %	100 %	96 %	97 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0207 Tactl/mobile sys config itms maint - Flt Data Input/Output(FDIO)Systems

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	1 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	99 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0208 Tactl/mobile sys config itms maint - J-1077A/U, Junction Boxes

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	16 %	13 %	18 %	29 %	7 %	11 %	4 %
Other:	84 %	87 %	82 %	71 %	93 %	89 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0209 Tactl/mobile sys config itms maint - KY68, Dgtl Voice Subscriber Terminals

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	30 %	26 %	33 %	29 %	2 %	5 %	0 %
Other:	70 %	74 %	67 %	71 %	98 %	95 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0210 Tactl/mobile sys config itms maint - Low Rate Multiplexers (LRMs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	8 %	6 %	10 %	29 %	2 %	5 %	0 %
Other:	92 %	94 %	90 %	71 %	98 %	95 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0211 Tactl/mobile sys config itms maint - Multirate Voice Circuits (MRVCs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	1 %	1 %	2 %	0 %	1 %	3 %	0 %
Other:	99 %	99 %	98 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0212 Tactl/mobile sys config itms maint - Remote Multiplexer Combiners (RMCs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	16 %	12 %	20 %	29 %	4 %	5 %	2 %
Other:	84 %	88 %	80 %	71 %	96 %	95 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0213 Tactl/mobile sys config itms maint - S-280, Maintenance Shelters

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	11 %	6 %	14 %	29 %	2 %	5 %	0 %
Other:	89 %	94 %	86 %	71 %	98 %	95 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0214 Tactl/mobile sys config itms maint - S-530, Maintenance Shelters

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	17 %	13 %	22 %	29 %	2 %	5 %	0 %
Other:	83 %	87 %	78 %	71 %	98 %	95 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0215 Tactl/mobile sys config itms maint - SB-3614, Telephone Switchboards

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	22 %	17 %	26 %	14 %	15 %	14 %	16 %
Other:	78 %	83 %	74 %	86 %	85 %	86 %	84 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0216 Tactl/mobile sys config itms maint - SB-3865 Unt Lvl Circuit Switches

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	30 %	29 %	32 %	29 %	9 %	11 %	7 %
Other:	70 %	71 %	68 %	71 %	91 %	89 %	93 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0217 Tactl/mobile sys config itms maint - TA-1042, Telephone Sets

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	29 %	26 %	33 %	29 %	4 %	5 %	2 %
Other:	71 %	74 %	67 %	71 %	96 %	95 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0218 Tactl/mobile sys config itms maint - TA-312A/PT, Telephone Sets

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	20 %	16 %	22 %	29 %	9 %	11 %	7 %
Other:	80 %	84 %	78 %	71 %	91 %	89 %	93 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0219 Tactl/mobile sys config itms maint - TA-838A, Telephone Sets

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	25 %	22 %	28 %	29 %	5 %	5 %	4 %
Other:	75 %	78 %	72 %	71 %	95 %	95 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0220 Tactl/mobile sys config itms maint - TA-954, Digital Telephone Sets

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	13 %	12 %	13 %	29 %	4 %	3 %	4 %
Other:	87 %	88 %	87 %	71 %	96 %	97 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0221 Tactl/mobile sys config itms maint - Theater Integr Situatin Displ(TISDs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	1 %	0 %	2 %	0 %	0 %	0 %	0 %
Other:	99 %	100 %	98 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0222 Tactl/mobile sys config itms maint - Transportable Shelter Sys (TSSs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	2 %	2 %	2 %	0 %	0 %	0 %	0 %
Other:	98 %	98 %	98 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0223 Tactl/mobile sys config itms maint - Other

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	8 %	5 %	10 %	29 %	4 %	5 %	2 %
Other:	92 %	95 %	90 %	71 %	96 %	95 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0224 AFSCN config items maintain - None

	ANG	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	80 %	78 %	81 %	71 %	85 %	78 %	91 %	
Other:	20 %	22 %	19 %	29 %	15 %	22 %	9 %	
Total in group:	499*	231*	259*	7*	82*	37*	45*	

V0225 AFSCN config items maintain - AN/FCC-103, Narrow Band Systems

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0226 AFSCN config items maintain - AN/FSC-117, Operations Secure Voice Switches

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0227 AFSCN config items maintain - AN/FSC-118, Wideband Direct Connectivity Sys

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0228 AFSCN config items maintain - AN/FSC-120, Control and Monitor Systems

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0229 AFSCN config items maintain - AN/FSC-122, CSOC-CSTC Wideband Systems

Interval Percentages	ANG TOTAL gp0014	ANG 5-LVL gp0016	ANG 7-LVL gp0017	ANG 9-LVL gp0018	AFRC TOTAL gp0020	AFRC 5-LVL gp0021	AFRC 7-LVL gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0230 AFSCN config items maintain - AN/FSH-16, Record Storage Playback Units

Interval Percentages	ANG TOTAL gp0014	ANG 5-LVL gp0016	ANG 7-LVL gp0017	ANG 9-LVL gp0018	AFRC TOTAL gp0020	AFRC 5-LVL gp0021	AFRC 7-LVL gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0231 AFSCN config items maintain - AN/FSQ-172, Timing Subsystems

Interval Percentages	ANG TOTAL gp0014	ANG 5-LVL gp0016	ANG 7-LVL gp0017	ANG 9-LVL gp0018	AFRC TOTAL gp0020	AFRC 5-LVL gp0021	AFRC 7-LVL gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0232 AFSCN config items maintain - AN/FSQ-185, Traffic Switch Elements

Interval Percentages	ANG TOTAL gp0014	ANG 5-LVL gp0016	ANG 7-LVL gp0017	ANG 9-LVL gp0018	AFRC TOTAL gp0020	AFRC 5-LVL gp0021	AFRC 7-LVL gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0233 AFSCN config items maintain - AN/FSQ-195, Traffic Switch Control Systems

Interval Percentages	ANG TOTAL gp0014	ANG 5-LVL gp0016	ANG 7-LVL gp0017	ANG 9-LVL gp0018	AFRC TOTAL gp0020	AFRC 5-LVL gp0021	AFRC 7-LVL gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0234 AFSCN config items maintain - Other

	ANG	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0021	gp0022
Yes	2 %	2 %	1 %	0 %	1 %	3 %	0 %	0 %
Other:	98 %	98 %	99 %	100 %	99 %	97 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0235 Computer operating systems you use or operate - None

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	3 %	3 %	4 %	0 %	2 %	5 %	0 %
Other:	97 %	97 %	96 %	100 %	98 %	95 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0236 Computer operating systems you use or operate - Banyan

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	3 %	2 %	3 %	0 %	2 %	0 %	4 %
Other:	97 %	98 %	97 %	100 %	98 %	100 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0237 Computer operating systems you use or operate - CP/M

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0238 Computer operating systems you use or operate - JOVIAL

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	6 %	6 %	7 %	14 %	1 %	3 %	0 %
Other:	94 %	94 %	93 %	86 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0239 Computer operating systems you use or operate - MS-DOS

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	43 %	42 %	45 %	43 %	39 %	30 %	47 %
Other:	57 %	58 %	55 %	57 %	61 %	70 %	53 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0240 Computer operating systems you use or operate - Novell

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	3 %	2 %	3 %	0 %	5 %	8 %	2 %
Other:	97 %	98 %	97 %	100 %	95 %	92 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0241 Computer operating systems you use or operate - OS/2

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	3 %	3 %	2 %	0 %	0 %	0 %	0 %
Other:	97 %	97 %	98 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0242 Computer operating systems you use or operate - System 7

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	1 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	99 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0243 Computer operating systems you use or operate - Unix

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	38 %	40 %	37 %	43 %	9 %	5 %	11 %
Other:	62 %	60 %	63 %	57 %	91 %	95 %	89 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0244 Computer operating systems you use or operate - VMS

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	4 %	5 %	2 %
Other:	100 %	100 %	100 %	100 %	96 %	95 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0245 Computer operating systems you use or operate - Windows 3.1

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	11 %	10 %	11 %	43 %	7 %	3 %	11 %
Other:	89 %	90 %	89 %	57 %	93 %	97 %	89 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0246 Computer operating systems you use or operate - Windows 95/98

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	74 %	73 %	75 %	71 %	60 %	62 %	58 %
Other:	26 %	27 %	25 %	29 %	40 %	38 %	42 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0247 Computer operating systems you use or operate - Windows NT/2000/XP

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	83 %	84 %	83 %	100 %	89 %	84 %	93 %
Other:	17 %	16 %	17 %	0 %	11 %	16 %	7 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0248 Computer operating systems you use or operate - Other

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	6 %	6 %	7 %	0 %	6 %	8 %	4 %
Other:	94 %	94 %	93 %	100 %	94 %	92 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0249 Computer system processors you maintain - None

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	25 %	22 %	28 %	29 %	28 %	22 %	33 %
Other:	75 %	78 %	72 %	71 %	72 %	78 %	67 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0250 Computer system processors you maintain - Chromatic CX 2000

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0251 Computer system processors you maintain - DEC 2100

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	0 %	2 %
Other:	100 %	100 %	100 %	100 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0252 Computer system processors you maintain - DEC 3100

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	2 %	3 %	2 %
Other:	100 %	100 %	100 %	100 %	98 %	97 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0253 Computer system processors you maintain - DRSN Alpha Processor

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	0 %	2 %
Other:	100 %	100 %	100 %	100 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0254 Computer system processors you maintain - H5118WE

	ANG	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0021	gp0022
Yes	15 %	19 %	10 %	29 %	1 %	3 %	0 %	0 %
Other:	85 %	81 %	90 %	71 %	99 %	97 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0255 Computer system processors you maintain - HMP-1116

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	15 %	19 %	12 %	43 %	0 %	0 %	0 %
Other:	85 %	81 %	88 %	57 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0256 Computer system processors you maintain - IBM 4PI

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	6 %	8 %	4 %
Other:	100 %	100 %	100 %	100 %	94 %	92 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0257 Computer system processors you maintain - IBM 390 Mainframe

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	2 %	3 %	2 %
Other:	100 %	100 %	100 %	100 %	98 %	97 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0258 Computer system processors you maintain - IBM 3090 Mainframe

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0259 Computer system processors you maintain - IBM-Compatible Persl Comp (PC)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	35 %	38 %	33 %	14 %	45 %	49 %	42 %
Other:	65 %	62 %	67 %	86 %	55 %	51 %	58 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0260 Computer system processors you maintain - IBM RS 6000-Series Workstation

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0261 Computer system processors you maintain - Litton 3050

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	2 %	2 %	2 %	0 %	2 %	5 %	0 %
Other:	98 %	98 %	98 %	100 %	98 %	95 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0262 Computer system processors you maintain - Litton 3212

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	3 %	2 %	3 %	14 %	1 %	3 %	0 %
Other:	97 %	98 %	97 %	86 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0263 Computer system processors you maintain - Motorola 68000-Series

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	2 %	2 %	3 %	0 %	0 %	0 %	0 %
Other:	98 %	98 %	97 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0264 Computer system processors you maintain - Rapid Message Processor

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0265 Computer system processors you maintain - Stratus XA 2000

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0266 Computer system processors you maintain - Sun Sparc Station

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	19 %	20 %	18 %	43 %	5 %	0 %	9 %
Other:	81 %	80 %	82 %	57 %	95 %	100 %	91 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0267 Computer system processors you maintain - VAX 3540

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	2 %	3 %	2 %
Other:	100 %	100 %	100 %	100 %	98 %	97 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0268 Computer system processors you maintain - VAX 4000-90

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	0 %	2 %
Other:	100 %	100 %	100 %	100 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0269 Computer system processors you maintain - VAX 4300

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	0 %	2 %
Other:	100 %	100 %	100 %	100 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0270 Computer system processors you maintain - VAX 6000-520

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	0 %	2 %
Other:	100 %	100 %	100 %	100 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0271 Computer system processors you maintain - VAX 7000

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	0 %	2 %
Other:	100 %	100 %	100 %	100 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0272 Computer system processors you maintain - VAX 8550

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	0 %	2 %
Other:	100 %	100 %	100 %	100 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0273 Computer system processors you maintain - Other

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	8 %	8 %	8 %	0 %	1 %	3 %	0 %
Other:	92 %	92 %	92 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0274 Computer system peripherals maintain - None

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	9 %	6 %	11 %	43 %	11 %	3 %	18 %
Other:	91 %	94 %	89 %	57 %	89 %	97 %	82 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0275 Computer system peripherals maintain - AN/FCC-100 Multiplexers

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	19 %	14 %	23 %	14 %	5 %	11 %	0 %
Other:	81 %	86 %	77 %	86 %	95 %	89 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0276 Computer system peripherals maintain - Bernoulli Drives

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	19 %	22 %	16 %	29 %	0 %	0 %	0 %
Other:	81 %	78 %	84 %	71 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0277 Computer system peripherals maintain - CD-ROMs

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	58 %	59 %	57 %	29 %	57 %	54 %	60 %
Other:	42 %	41 %	43 %	71 %	43 %	46 %	40 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0278 Computer system peripherals maintain - Controllers

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	28 %	27 %	29 %	14 %	22 %	16 %	27 %
Other:	72 %	73 %	71 %	86 %	78 %	84 %	73 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0279 Computer system peripherals maintain - Decoders, Video

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	10 %	11 %	10 %	14 %	11 %	11 %	11 %
Other:	90 %	89 %	90 %	86 %	89 %	89 %	89 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0280 Computer system peripherals maintain - Digital Display Indicators

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	14 %	16 %	14 %	0 %	13 %	14 %	13 %
Other:	86 %	84 %	86 %	100 %	87 %	86 %	87 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0281 Computer system peripherals maintain - Encoders, Video

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	6 %	5 %	7 %	0 %	4 %	3 %	4 %
Other:	94 %	95 %	93 %	100 %	96 %	97 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0282 Computer system peripherals maintain - Ethernet Transceivers

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	38 %	37 %	41 %	29 %	22 %	22 %	22 %
Other:	62 %	63 %	59 %	71 %	78 %	78 %	78 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0283 Computer system peripherals maintain - Finger-On-Glass (FOG) Devices

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	15 %	17 %	14 %	29 %	1 %	3 %	0 %
Other:	85 %	83 %	86 %	71 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0284 Computer system peripherals maintain - Hubs

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	46 %	43 %	49 %	43 %	49 %	54 %	44 %
Other:	54 %	57 %	51 %	57 %	46 %	37 %	56 %
Total in group:	499*	231*	259*	7*	82*	45*	45*

V0285 Computer system peripherals maintain - Integrated Drive Electronics (IDE)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	37 %	37 %	38 %	14 %	37 %	30 %	42 %
Other:	63 %	63 %	62 %	86 %	63 %	70 %	58 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0286 Computer system peripherals maintain - Interface Adapter Units

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	30 %	32 %	28 %	14 %	24 %	24 %	24 %
Other:	70 %	68 %	72 %	86 %	76 %	76 %	76 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0287 Computer system peripherals maintain - Keyboards

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	74 %	78 %	71 %	57 %	72 %	78 %	67 %
Other:	26 %	22 %	29 %	43 %	28 %	22 %	33 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0288 Computer system peripherals maintain - Monitors

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	70 %	72 %	68 %	43 %	71 %	81 %	62 %
Other:	30 %	28 %	32 %	57 %	29 %	19 %	38 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0289 Computer system peripherals maintain - Mouse Devices

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	66 %	69 %	64 %	43 %	67 %	76 %	60 %
Other:	34 %	31 %	36 %	57 %	33 %	24 %	40 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0290 Computer system peripherals maintain - Network Interfaces

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	57 %	55 %	59 %	43 %	59 %	68 %	51 %
Other:	43 %	45 %	41 %	57 %	41 %	32 %	49 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0291 Computer system peripherals maintain - Optical Light Pens

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	5 %	4 %	5 %	0 %	5 %	8 %	2 %
Other:	95 %	96 %	95 %	100 %	95 %	92 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0292 Computer system peripherals maintain - Pair Gain Modems

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	10 %	5 %	14 %	0 %	15 %	14 %	16 %
Other:	90 %	95 %	86 %	100 %	85 %	86 %	84 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0293 Computer system peripherals maintain - Plasma Display Units

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	10 %	8 %	13 %	0 %	4 %	3 %	4 %
Other:	90 %	92 %	87 %	100 %	96 %	97 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0294 Computer system peripherals maintain - Plotters

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	9 %	7 %	10 %	0 %	6 %	5 %	7 %
Other:	91 %	93 %	90 %	100 %	94 %	95 %	93 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0295 Computer system peripherals maintain - Printers, Bubble

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	22 %	20 %	23 %	0 %	22 %	22 %	22 %
Other:	78 %	80 %	77 %	100 %	78 %	78 %	78 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0296 Computer system peripherals maintain - Printers, Dot Matrix

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	37 %	34 %	41 %	14 %	24 %	32 %	18 %
Other:	63 %	66 %	59 %	86 %	76 %	68 %	82 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0297 Computer system peripherals maintain - Printers, Impact

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	24 %	22 %	26 %	29 %	13 %	22 %	7 %
Other:	76 %	78 %	74 %	71 %	87 %	78 %	93 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0298 Computer system peripherals maintain - Printers, Inkjet

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	51 %	48 %	53 %	29 %	49 %	54 %	44 %
Other:	49 %	52 %	47 %	71 %	51 %	46 %	56 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0299 Computer system peripherals maintain - Printers, Laser Jet

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	51 %	49 %	54 %	14 %	63 %	70 %	58 %
Other:	49 %	51 %	46 %	86 %	37 %	30 %	42 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0300 Computer system peripherals maintain - Printers, Line

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	25 %	23 %	27 %	29 %	6 %	3 %	9 %
Other:	75 %	77 %	73 %	71 %	94 %	97 %	91 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0301 Computer system peripherals maintain - Printers, Thermal

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	21 %	22 %	21 %	29 %	11 %	8 %	13 %
Other:	79 %	78 %	79 %	71 %	89 %	92 %	87 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0302 Computer system peripherals maintain - Projection Systems

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	17 %	15 %	20 %	14 %	15 %	22 %	9 %
Other:	83 %	85 %	80 %	86 %	85 %	78 %	91 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0303 Computer system peripherals maintain - Scanners

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	29 %	26 %	32 %	14 %	22 %	27 %	18 %
Other:	71 %	74 %	68 %	86 %	78 %	73 %	82 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0304 Computer system peripherals maintain - Sm Comp Sys Interfaces (SCSIs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	47 %	45 %	50 %	14 %	43 %	49 %	38 %
Other:	53 %	55 %	50 %	86 %	57 %	51 %	62 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0305 Computer system peripherals maintain - Switches

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	46 %	44 %	49 %	0 %	32 %	35 %	29 %
Other:	54 %	56 %	51 %	100 %	68 %	65 %	71 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0306 Computer system peripherals maintain - Tape Backups

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	30 %	26 %	35 %	14 %	13 %	11 %	16 %
Other:	70 %	74 %	65 %	86 %	87 %	89 %	84 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0307 Computer system peripherals maintain - Tape Readers

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	17 %	14 %	20 %	0 %	6 %	5 %	7 %
Other:	83 %	86 %	80 %	100 %	94 %	95 %	93 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0308 Computer system peripherals maintain - Teletypewriters

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	12 %	9 %	15 %	0 %	7 %	11 %	4 %
Other:	88 %	91 %	85 %	100 %	93 %	89 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0309 Computer system peripherals maintain - Video Display Units (VDUs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	31 %	31 %	32 %	14 %	20 %	19 %	20 %
Other:	69 %	69 %	68 %	86 %	80 %	81 %	80 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0310 Computer system peripherals maintain - Zip Drives

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	38 %	36 %	40 %	29 %	33 %	35 %	31 %
Other:	62 %	64 %	60 %	71 %	67 %	65 %	69 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0311 Computer system peripherals maintain - Other

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	5 %	6 %	3 %	0 %	9 %	16 %	2 %
Other:	95 %	94 %	97 %	100 %	91 %	84 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0312 Test equip use/operate - None

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	5 %	3 %	5 %	29 %	16 %	14 %	18 %
Other:	95 %	97 %	95 %	71 %	84 %	86 %	82 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0313 Test equip use/operate - 26600 Test Sets

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	1 %	0 %	1 %	0 %	0 %	0 %	0 %
Other:	99 %	100 %	99 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0314 Test equip use/operate - 3550B Test Sets, such as Tripacks

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	3 %	1 %	5 %	0 %	1 %	3 %	0 %
Other:	97 %	99 %	95 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0315 Test equip use/operate - 401G Test Panels

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	1 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	99 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0316 Test equip use/operate - Ammeters

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	16 %	16 %	17 %	0 %	9 %	11 %	7 %
Other:	84 %	84 %	83 %	100 %	91 %	89 %	93 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0317 Test equip use/operate - AN/FMQ-10/11 Universal Test Sets

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	2 %	1 %	3 %	0 %	4 %	5 %	2 %
Other:	98 %	99 %	97 %	100 %	96 %	95 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0318 Test equip use/operate - AN/GSM-139 Test Sets

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0319 Test equip use/operate - AN/GSM-315 Test Sets

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0320 Test equip use/operate - AN/GSM-82 Test Sets

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0321 Test equip use/operate - AN/GSM-85 Test Sets

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0322 Test equip use/operate - AN/GTM-3 Test Sets

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0323 Test equip use/operate - AN/GTM-3A Test Sets

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0324 Test equip use/operate - Analyzers, Digital Distortion

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	5 %	2 %	7 %	0 %	9 %	5 %	11 %
Other:	95 %	98 %	93 %	100 %	91 %	95 %	89 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0325 Test equip use/operate - Analyzers, Distortion, other than Digital

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	4 %	2 %	7 %	0 %	6 %	8 %	4 %
Other:	96 %	98 %	93 %	100 %	94 %	92 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0326 Test equip use/operate - Analyzers, Logic

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	13 %	10 %	16 %	14 %	2 %	0 %	4 %
Other:	87 %	90 %	84 %	86 %	98 %	100 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0327 Test equip use/operate - Analyzers, Protocol

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	17 %	13 %	21 %	14 %	12 %	8 %	16 %
Other:	83 %	87 %	79 %	86 %	88 %	92 %	84 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0328 Test equip use/operate - Analyzers, Signature

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	1 %	1 %	2 %	0 %	0 %	0 %	0 %
Other:	99 %	99 %	98 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0329 Test equip use/operate - Analyzers, Spectrum

	ANG	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022		
Interval Percentages								
Yes	11 %	9 %	14 %	0 %	10 %	13 %		
Other:	89 %	91 %	86 %	100 %	90 %	87 %		
Total in group:	499*	231*	259*	7*	82*	37*	45*	

V0330 Test equip use/operate - Audio Oscillators

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	5-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	
Interval Percentages							
Yes	12 %	8 %	16 %	14 %	5 %	13 %	
Other:	88 %	92 %	84 %	86 %	95 %	87 %	
Total in group:	499*	231*	259*	7*	37*	45*	

V0331 Test equip use/operate - Automated Test Equipment (ATE)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	5-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	
Interval Percentages							
Yes	11 %	9 %	13 %	14 %	5 %	4 %	
Other:	89 %	91 %	87 %	86 %	95 %	96 %	
Total in group:	499*	231*	259*	7*	37*	45*	

V0332 Test equip use/operate - Bit Error-Rate Testers (BERTs), such as Fireberd

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	5-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	
Interval Percentages							
Yes	26 %	17 %	36 %	14 %	11 %	18 %	
Other:	74 %	83 %	64 %	86 %	89 %	82 %	
Total in group:	499*	231*	259*	7*	37*	45*	

V0333 Test equip use/operate - Breakout Boxes

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	5-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	
Interval Percentages							
Yes	37 %	31 %	42 %	43 %	16 %	33 %	
Other:	63 %	69 %	58 %	57 %	84 %	67 %	
Total in group:	499*	231*	259*	7*	37*	45*	

V0334 Test equip use/operate - Bridging Transformers

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	2 %	1 %	3 %	0 %	0 %	0 %	0 %
Other:	98 %	99 %	97 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0335 Test equip use/operate - Cable Testers

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	67 %	68 %	67 %	57 %	56 %	49 %	62 %
Other:	33 %	32 %	33 %	43 %	44 %	51 %	38 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0336 Test equip use/operate - Circuit Unit Test Sets

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	13 %	12 %	14 %	14 %	7 %	11 %	4 %
Other:	87 %	88 %	86 %	86 %	93 %	89 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0337 Test equip use/operate - Color Monitor Test Sets

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	8 %	7 %	8 %	14 %	1 %	0 %	2 %
Other:	92 %	93 %	92 %	86 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0338 Test equip use/operate - Comstates

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0339 Test equip use/operate - Connector Test Sets

	ANG	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	TOTAL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	
Yes	15 %	15 %	15 %	14 %	10 %	11 %	9 %	
Other:	85 %	85 %	85 %	86 %	90 %	89 %	91 %	
Total in group:	499*	231*	259*	7*	82*	37*	45*	

V0340 Test equip use/operate - Current Flow Test Sets

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	4 %	6 %	3 %	0 %	1 %	0 %	2 %
Other:	96 %	94 %	97 %	100 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0341 Test equip use/operate - Decade Capacitance Boxes

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	2 %	1 %	2 %	0 %	1 %	0 %	2 %
Other:	98 %	99 %	98 %	100 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0342 Test equip use/operate - Decade Resistor Boxes

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	2 %	2 %	3 %	0 %	1 %	0 %	2 %
Other:	98 %	98 %	97 %	100 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0343 Test equip use/operate - Decibel Meters

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	9 %	6 %	11 %	0 %	10 %	3 %	16 %
Other:	91 %	94 %	89 %	100 %	90 %	97 %	84 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0344 Test equip use/operate - Dial Pulse Testers

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	4 %	3 %	5 %	0 %	6 %	5 %	7 %
Other:	96 %	97 %	95 %	100 %	94 %	95 %	93 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0345 Test equip use/operate - Differential Voltmeters

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	12 %	13 %	10 %	29 %	7 %	3 %	11 %
Other:	88 %	87 %	90 %	71 %	93 %	97 %	89 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0346 Test equip use/operate - Digital Display Indicator (DDI) Test Sets

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	3 %	5 %	2 %	0 %	1 %	0 %	2 %
Other:	97 %	95 %	98 %	100 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0347 Test equip use/operate - Digital Logic Probes

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	14 %	13 %	15 %	0 %	7 %	3 %	11 %
Other:	86 %	87 %	85 %	100 %	93 %	97 %	89 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0348 Test equip use/operate - Digital Voltmeters

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	67 %	66 %	68 %	71 %	57 %	54 %	60 %
Other:	33 %	34 %	32 %	29 %	43 %	46 %	40 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0349 Test equip use/operate - Diode Checkers

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	17 %	18 %	17 %	14 %	11 %	11 %	11 %
Other:	83 %	82 %	83 %	86 %	89 %	89 %	89 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0350 Test equip use/operate - Distortion Analyzers

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	8 %	3 %	11 %	14 %	6 %	5 %	7 %
Other:	92 %	97 %	89 %	86 %	94 %	95 %	93 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0351 Test equip use/operate - Dummy Loads or Plugs

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	23 %	18 %	27 %	43 %	13 %	11 %	16 %
Other:	77 %	82 %	73 %	57 %	87 %	89 %	84 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0352 Test equip use/operate - Electronic Counters

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	22 %	16 %	27 %	71 %	9 %	5 %	11 %
Other:	78 %	84 %	73 %	29 %	91 %	95 %	89 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0353 Test equip use/operate - Fiber Optic Talk Sets

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	7 %	6 %	7 %	14 %	2 %	0 %	4 %
Other:	93 %	94 %	93 %	86 %	98 %	100 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0354 Test equip use/operate - Fiber Optic Test Sets

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	29 %	25 %	34 %	29 %	12 %	8 %	16 %
Other:	71 %	75 %	66 %	71 %	88 %	92 %	84 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0355 Test equip use/operate - Frequency Counters

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	33 %	26 %	39 %	57 %	18 %	11 %	24 %
Other:	67 %	74 %	61 %	43 %	82 %	89 %	76 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0356 Test equip use/operate - Gauges, Force

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	7 %	6 %	7 %	29 %	2 %	0 %	4 %
Other:	93 %	94 %	93 %	71 %	98 %	100 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0357 Test equip use/operate - Gauges, Pressure

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	6 %	7 %	5 %	0 %	4 %	3 %	4 %
Other:	94 %	93 %	95 %	100 %	96 %	97 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0358 Test equip use/operate - Gauges, Temperature

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	4 %	4 %	4 %	0 %	5 %	3 %	7 %
Other:	96 %	96 %	96 %	100 %	95 %	97 %	93 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0359 Test equip use/operate - Gauges, Vacuum

	ANG	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	3 %	2 %	4 %	14 %	1 %	0 %	2 %	
Other:	97 %	98 %	96 %	86 %	99 %	100 %	98 %	
Total in group:	499*	231*	259*	7*	82*	37*	45*	

V0360 Test equip use/operate - Generators, Audio Signal

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	16 %	11 %	20 %	14 %	13 %	8 %	18 %
Other:	84 %	89 %	80 %	86 %	87 %	92 %	82 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0361 Test equip use/operate - Generators, Distortion

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	4 %	1 %	7 %	0 %	2 %	0 %	4 %
Other:	96 %	99 %	93 %	100 %	98 %	100 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0362 Test equip use/operate - Generators, Pulse

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	9 %	6 %	12 %	0 %	7 %	0 %	13 %
Other:	91 %	94 %	88 %	100 %	93 %	100 %	87 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0363 Test equip use/operate - Generators, Signal, other than Audio

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	11 %	9 %	14 %	0 %	12 %	8 %	16 %
Other:	89 %	91 %	86 %	100 %	88 %	92 %	84 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0364 Test equip use/operate - Generators, Sweep

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	5 %	4 %	7 %	0 %	2 %	3 %	2 %
Other:	95 %	96 %	93 %	100 %	98 %	97 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0365 Test equip use/operate - Generators, Test Pattern

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	4 %	3 %	5 %	0 %	5 %	0 %	9 %
Other:	96 %	97 %	95 %	100 %	95 %	100 %	91 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0366 Test equip use/operate - Generators, Test Tone

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	9 %	6 %	12 %	0 %	10 %	5 %	13 %
Other:	91 %	94 %	88 %	100 %	90 %	95 %	87 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0367 Test equip use/operate - Handset Test Sets

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	25 %	20 %	29 %	29 %	20 %	16 %	22 %
Other:	75 %	80 %	71 %	71 %	80 %	84 %	78 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0368 Test equip use/operate - Headset Test Sets

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	13 %	10 %	16 %	0 %	10 %	11 %	9 %
Other:	87 %	90 %	84 %	100 %	90 %	89 %	91 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0369 Test equip use/operate - High-Voltage Probes

ANG	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
15 %	13 %	17 %	14 %	5 %	3 %	7 %	
85 %	87 %	83 %	86 %	95 %	97 %	93 %	
499*	231*	259*	7*	82*	37*	45*	

Interval Percentages

Yes

Other:

Total in group:

V0370 Test equip use/operate - Hydrometers

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
1 %	0 %	2 %	0 %	4 %	3 %	4 %
99 %	100 %	98 %	100 %	96 %	97 %	96 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Yes

Other:

Total in group:

V0371 Test equip use/operate - Impulse Noise Counters

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
1 %	0 %	2 %	0 %	0 %	0 %	0 %
99 %	100 %	98 %	100 %	100 %	100 %	100 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Yes

Other:

Total in group:

V0372 Test equip use/operate - Inductive Amplifier

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
11 %	6 %	16 %	0 %	4 %	5 %	2 %
89 %	94 %	84 %	100 %	96 %	95 %	98 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Yes

Other:

Total in group:

V0373 Test equip use/operate - Insulation Test Sets

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
2 %	0 %	4 %	0 %	1 %	0 %	2 %
98 %	100 %	96 %	100 %	99 %	100 %	98 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Yes

Other:

Total in group:

V0374 Test equip use/operate - Laptop Computers

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	56 %	49 %	63 %	29 %	50 %	38 %	60 %
Other:	44 %	51 %	37 %	71 %	50 %	62 %	40 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0375 Test equip use/operate - Line Card Testers

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	11 %	11 %	12 %	14 %	2 %	0 %	4 %
Other:	89 %	89 %	88 %	86 %	98 %	100 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0376 Test equip use/operate - Linefinder Test Stands

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	1 %	0 %	2 %	0 %	0 %	0 %	0 %
Other:	99 %	100 %	98 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0377 Test equip use/operate - Lineprinter Test Sets

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	3 %	3 %	3 %	0 %	1 %	0 %	2 %
Other:	97 %	97 %	97 %	100 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0378 Test equip use/operate - Logic Analyzers

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	13 %	11 %	14 %	14 %	2 %	0 %	4 %
Other:	87 %	89 %	86 %	86 %	98 %	100 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0379 Test equip use/operate - Loop Back Plugs

	ANG	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	39 %	42 %	37 %	14 %	20 %	14 %	24 %	24 %
Other:	61 %	58 %	63 %	86 %	80 %	86 %	76 %	76 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0380 Test equip use/operate - Magnetic Tape Transport (MTT) Test Sets

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC	
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	3 %	3 %	3 %	0 %	4 %	8 %	0 %	0 %
Other:	97 %	97 %	97 %	100 %	96 %	92 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0381 Test equip use/operate - Megohmmeters

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC	
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	8 %	6 %	9 %	0 %	7 %	5 %	9 %	9 %
Other:	92 %	94 %	91 %	100 %	93 %	95 %	91 %	91 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0382 Test equip use/operate - Milliohmmeters

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC	
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	5 %	5 %	6 %	0 %	10 %	8 %	11 %	11 %
Other:	95 %	95 %	94 %	100 %	90 %	92 %	89 %	89 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0383 Test equip use/operate - Milliwatt Meters

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC	
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	4 %	3 %	4 %	0 %	6 %	0 %	11 %	11 %
Other:	96 %	97 %	96 %	100 %	94 %	100 %	89 %	89 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0384 Test equip use/operate - Multimeters

	ANG	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	63 %	65 %	62 %	43 %	48 %	46 %	49 %	49 %
Other:	37 %	35 %	38 %	57 %	52 %	54 %	51 %	51 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0385 Test equip use/operate - Network Analyzers

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC	
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	22 %	20 %	25 %	0 %	21 %	14 %	27 %	27 %
Other:	78 %	80 %	75 %	100 %	79 %	86 %	73 %	73 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0386 Test equip use/operate - Network Probes

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC	
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	12 %	10 %	13 %	0 %	11 %	3 %	18 %	18 %
Other:	88 %	90 %	87 %	100 %	89 %	97 %	82 %	82 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0387 Test equip use/operate - Noise Generators

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC	
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	7 %	6 %	8 %	0 %	5 %	3 %	7 %	7 %
Other:	93 %	94 %	92 %	100 %	95 %	97 %	93 %	93 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0388 Test equip use/operate - Noise Measuring Test Sets

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC	
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	6 %	3 %	8 %	0 %	2 %	0 %	4 %	4 %
Other:	94 %	97 %	92 %	100 %	98 %	100 %	96 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0389 Test equip use/operate - Null Modems

	ANG	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	12 %	10 %	14 %	0 %	7 %	3 %	11 %	
Other:	88 %	90 %	86 %	100 %	93 %	97 %	89 %	
Total in group:	499*	231*	259*	7*	82*	37*	45*	

V0390 Test equip use/operate - Oscilloscopes, Analog

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	40 %	41 %	40 %	57 %	24 %	19 %	29 %
Other:	60 %	59 %	60 %	43 %	76 %	81 %	71 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0391 Test equip use/operate - Oscilloscopes, Digital

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	52 %	51 %	53 %	57 %	29 %	24 %	33 %
Other:	48 %	49 %	47 %	43 %	71 %	76 %	67 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0392 Test equip use/operate - Panel Test Sets

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	5 %	4 %	6 %	14 %	5 %	3 %	7 %
Other:	95 %	96 %	94 %	86 %	95 %	97 %	93 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0393 Test equip use/operate - Photometers, Handheld

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	1 %	1 %	1 %	0 %	1 %	0 %	2 %
Other:	99 %	99 %	99 %	100 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0394 Test equip use/operate - Photometers, Spectra Pritchard

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0395 Test equip use/operate - Power Meters

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	15 %	14 %	16 %	29 %	7 %	5 %	9 %
Other:	85 %	86 %	84 %	71 %	93 %	95 %	91 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0396 Test equip use/operate - Power Supply Test Sets

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	17 %	16 %	17 %	43 %	5 %	5 %	4 %
Other:	83 %	84 %	83 %	57 %	95 %	95 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0397 Test equip use/operate - Pressure Monitoring Set Test Sets

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	1 %	0 %	1 %	0 %	1 %	0 %	2 %
Other:	99 %	100 %	99 %	100 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0398 Test equip use/operate - Pulse Varying Machines

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	1 %	0 %	1 %	0 %	0 %	0 %	0 %
Other:	99 %	100 %	99 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0399 Test equip use/operate - Pulsing Limits Test Sets

	ANG	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	0 %	0 %	1 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	99 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0400 Test equip use/operate - Reflectometers, Optical Time Domain

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	16 %	11 %	20 %	14 %	6 %	3 %	9 %
Other:	84 %	89 %	80 %	86 %	94 %	97 %	91 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0401 Test equip use/operate - Reflectometers, Time Domain

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	15 %	11 %	18 %	14 %	5 %	3 %	7 %
Other:	85 %	89 %	82 %	86 %	95 %	97 %	93 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0402 Test equip use/operate - Resistor Testers

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	8 %	8 %	7 %	29 %	2 %	3 %	2 %
Other:	92 %	92 %	93 %	71 %	98 %	97 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0403 Test equip use/operate - Ringer Units

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	4 %	4 %	5 %	0 %	4 %	3 %	4 %
Other:	96 %	96 %	95 %	100 %	96 %	97 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0404 Test equip use/operate - Selector Test Sets

	ANG	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	1 %	0 %	2 %	0 %	0 %	0 %	0 %	0 %
Other:	99 %	100 %	98 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0405 Test equip use/operate - Signal Generators, Audio

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	15 %	11 %	20 %	14 %	7 %	5 %	9 %
Other:	85 %	89 %	80 %	86 %	93 %	95 %	91 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0406 Test equip use/operate - Signal Generators, Visual

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	5 %	6 %	5 %	0 %	5 %	3 %	7 %
Other:	95 %	94 %	95 %	100 %	95 %	97 %	93 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0407 Test equip use/operate - Signal Test Sets

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	5 %	3 %	7 %	0 %	5 %	3 %	7 %
Other:	95 %	97 %	93 %	100 %	95 %	97 %	93 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0408 Test equip use/operate - Skew Tapes

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	2 %	3 %	2 %	0 %	1 %	3 %	0 %
Other:	98 %	97 %	98 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0409 Test equip use/operate - Slot Testers

ANG	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	TOTAL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
1 %	1 %	1 %	0 %	1 %	3 %	0 %	0 %
99 %	99 %	99 %	100 %	99 %	97 %	100 %	100 %
499*	231*	259*	7*	82*	37*	45*	45*
Other:							
Total in group:							

V0410 Test equip use/operate - SP-150 Stationman Probes

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
1 %	0 %	1 %	0 %	1 %	3 %	0 %
99 %	100 %	99 %	100 %	99 %	97 %	100 %
499*	231*	259*	7*	82*	37*	45*
Other:						
Total in group:						

V0411 Test equip use/operate - Spectrum Analyzers

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
10 %	9 %	11 %	14 %	7 %	3 %	11 %
90 %	91 %	89 %	86 %	93 %	97 %	89 %
499*	231*	259*	7*	82*	37*	45*
Other:						
Total in group:						

V0412 Test equip use/operate - Stepping Switch Test Sets

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
1 %	1 %	1 %	0 %	0 %	0 %	0 %
99 %	99 %	99 %	100 %	100 %	100 %	100 %
499*	231*	259*	7*	82*	37*	45*
Other:						
Total in group:						

V0413 Test equip use/operate - Strip Chart Recorders

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
1 %	1 %	0 %	0 %	0 %	0 %	0 %
99 %	99 %	100 %	100 %	100 %	100 %	100 %
499*	231*	259*	7*	82*	37*	45*
Other:						
Total in group:						

V0414 Test equip use/operate - Suitcase Testers

Interval Percentages	ANG TOTAL gp0014	ANG 5-LVL gp0016	ANG 7-LVL gp0017	ANG 9-LVL gp0018	AFRC TOTAL gp0020	AFRC 5-LVL gp0021	AFRC 7-LVL gp0022
Yes	1 %	2 %	0 %	0 %	0 %	0 %	0 %
Other:	99 %	98 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0415 Test equip use/operate - T-33 Test Charts

Interval Percentages	ANG TOTAL gp0014	ANG 5-LVL gp0016	ANG 7-LVL gp0017	ANG 9-LVL gp0018	AFRC TOTAL gp0020	AFRC 5-LVL gp0021	AFRC 7-LVL gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0416 Test equip use/operate - Test Set, Huntron 5100

Interval Percentages	ANG TOTAL gp0014	ANG 5-LVL gp0016	ANG 7-LVL gp0017	ANG 9-LVL gp0018	AFRC TOTAL gp0020	AFRC 5-LVL gp0021	AFRC 7-LVL gp0022
Yes	9 %	8 %	8 %	29 %	0 %	0 %	0 %
Other:	91 %	92 %	92 %	71 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0417 Test equip use/operate - Test Sets, Category 5 Cable

Interval Percentages	ANG TOTAL gp0014	ANG 5-LVL gp0016	ANG 7-LVL gp0017	ANG 9-LVL gp0018	AFRC TOTAL gp0020	AFRC 5-LVL gp0021	AFRC 7-LVL gp0022
Yes	23 %	24 %	23 %	29 %	13 %	5 %	20 %
Other:	77 %	76 %	77 %	71 %	87 %	95 %	80 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0418 Test equip use/operate - Test Sets, Ground

Interval Percentages	ANG TOTAL gp0014	ANG 5-LVL gp0016	ANG 7-LVL gp0017	ANG 9-LVL gp0018	AFRC TOTAL gp0020	AFRC 5-LVL gp0021	AFRC 7-LVL gp0022
Yes	7 %	4 %	9 %	0 %	9 %	11 %	7 %
Other:	93 %	96 %	91 %	100 %	91 %	89 %	93 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0419 Test equip use/operate - Test Sets, HATS-2

	ANG	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0021	gp0022
Yes	15 %	8 %	21 %	14 %	4 %	5 %	2 %	2 %
Other:	85 %	92 %	79 %	86 %	96 %	95 %	98 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0420 Test equip use/operate - Test Sets, Network Probe

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC	
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0021	gp0022
Yes	6 %	6 %	7 %	0 %	9 %	11 %	7 %	7 %
Other:	94 %	94 %	93 %	100 %	91 %	89 %	93 %	93 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0421 Test equip use/operate - Test Sets, Telephone

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC	
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0021	gp0022
Yes	31 %	27 %	35 %	14 %	20 %	16 %	22 %	22 %
Other:	69 %	73 %	65 %	86 %	80 %	84 %	78 %	78 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0422 Test equip use/operate - Testers, STs

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC	
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0021	gp0022
Yes	2 %	1 %	3 %	0 %	1 %	0 %	2 %	2 %
Other:	98 %	99 %	97 %	100 %	99 %	100 %	98 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0423 Test equip use/operate - Testers, DS-3

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC	
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0021	gp0022
Yes	1 %	0 %	1 %	0 %	2 %	0 %	4 %	4 %
Other:	99 %	100 %	99 %	100 %	98 %	100 %	96 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0424 Test equip use/operate - Testers, Pinpoint

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	2 %	1 %	2 %	0 %	0 %	0 %	0 %
Other:	98 %	99 %	98 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0425 Test equip use/operate - Testers, STX-34A

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	9 %	4 %	14 %	14 %	2 %	3 %	2 %
Other:	91 %	96 %	86 %	86 %	98 %	97 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0426 Test equip use/operate - Testers, T-1

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	4 %	3 %	6 %	0 %	4 %	0 %	7 %
Other:	96 %	97 %	94 %	100 %	96 %	100 %	93 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0427 Test equip use/operate - Testers, Transistor

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	5 %	3 %	5 %	29 %	2 %	3 %	2 %
Other:	95 %	97 %	95 %	71 %	98 %	97 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0428 Test equip use/operate - Torque Wrenches

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	24 %	25 %	24 %	14 %	9 %	8 %	9 %
Other:	76 %	75 %	76 %	86 %	91 %	92 %	91 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0429 Test equip use/operate - Transmission Impairment Measurement Sets (TIMSs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	3 %	1 %	4 %	0 %	0 %	0 %	0 %
Other:	97 %	99 %	96 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0430 Test equip use/operate - Transmission Test Sets

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	8 %	2 %	13 %	14 %	7 %	3 %	11 %
Other:	92 %	98 %	87 %	86 %	93 %	97 %	89 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0431 Test equip use/operate - TS-451 Test Sets

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	0 %	2 %
Other:	100 %	100 %	100 %	100 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0432 Test equip use/operate - TS-452 Test Sets

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	0 %	2 %
Other:	100 %	100 %	100 %	100 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0433 Test equip use/operate - Voltmeters, 400-Series Vacuum Tube

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	2 %	1 %	2 %	14 %	1 %	0 %	2 %
Other:	98 %	99 %	98 %	86 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0434 Test equip use/operate - Voltmeters, Differential

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
9 %	8 %	9 %	14 %	2 %	3 %	2 %
91 %	92 %	91 %	86 %	98 %	97 %	98 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Other:

Total in group:

V0435 Test equip use/operate - VT-100 Emulator Terminals

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
2 %	1 %	3 %	0 %	1 %	0 %	2 %
98 %	99 %	97 %	100 %	99 %	100 %	98 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Other:

Total in group:

V0436 Test equip use/operate - Watt Meters

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
7 %	5 %	8 %	0 %	9 %	5 %	11 %
93 %	95 %	92 %	100 %	91 %	95 %	89 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Other:

Total in group:

V0437 Test equip use/operate - ZM-4BU Impedance Bridges

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
1 %	0 %	1 %	0 %	0 %	0 %	0 %
99 %	100 %	99 %	100 %	100 %	100 %	100 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Other:

Total in group:

V0438 Test equip use/operate - Other

ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
3 %	3 %	3 %	0 %	2 %	3 %	2 %
97 %	97 %	97 %	100 %	98 %	97 %	98 %
499*	231*	259*	7*	82*	37*	45*

Interval Percentages

Other:

Total in group:

V0439 Cryptographic equip use/maintain - None

	ANG	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	29 %	31 %	27 %	43 %	59 %	59 %	58 %	
Other:	71 %	69 %	73 %	57 %	41 %	41 %	42 %	
Total in group:	499*	231*	259*	7*	82*	37*	45*	

V0440 Cryptographic equip use/maintain - BID-series

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0441 Cryptographic equip use/maintain - Black Switch

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	5 %	3 %	7 %	0 %	0 %	0 %	0 %
Other:	95 %	97 %	93 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0442 Cryptographic equip use/maintain - CI-10

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0443 Cryptographic equip use/maintain - CV3951, ANDVT

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	5 %	5 %	6 %	0 %	2 %	3 %	2 %
Other:	95 %	95 %	94 %	100 %	98 %	97 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0444 Cryptographic equip use/maintain - CYZ-10s

	ANG	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	25 %	18 %	32 %	29 %	5 %	5 %	4 %	4 %
Other:	75 %	82 %	68 %	71 %	95 %	95 %	96 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0445 Cryptographic equip use/maintain - Fixed Plant Adapters (FPAs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	2 %	1 %	3 %	0 %	4 %	3 %	4 %	4 %
Other:	98 %	99 %	97 %	100 %	96 %	97 %	96 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0446 Cryptographic equip use/maintain - HGX-series

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	7 %	3 %	12 %	14 %	4 %	5 %	2 %	2 %
Other:	93 %	97 %	88 %	86 %	96 %	95 %	98 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0447 Cryptographic equip use/maintain - HNF-5

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0448 Cryptographic equip use/maintain - HNF-81-series

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	1 %	0 %	2 %	0 %	2 %	0 %	4 %	4 %
Other:	99 %	100 %	98 %	100 %	98 %	100 %	96 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0449 Cryptographic equip use/maintain - HNF-3033

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0450 Cryptographic equip use/maintain - HYX-57 Interface Devices

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	17 %	16 %	17 %	14 %	1 %	3 %	0 %
Other:	83 %	84 %	83 %	86 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0451 Cryptographic equip use/maintain - HYX-58 Interface Devices

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	11 %	12 %	10 %	14 %	0 %	0 %	0 %
Other:	89 %	88 %	90 %	86 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0452 Cryptographic equip use/maintain - KG-28/29 System

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0453 Cryptographic equip use/maintain - KG-30-series

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	1 %	1 %	1 %	0 %	1 %	3 %	0 %
Other:	99 %	99 %	99 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0454 Cryptographic equip use/maintain - KG-40

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	15 %	17 %	14 %	14 %	1 %	3 %	0 %
Other:	85 %	83 %	86 %	86 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0455 Cryptographic equip use/maintain - KG-40A

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	14 %	13 %	15 %	29 %	1 %	3 %	0 %
Other:	86 %	87 %	85 %	71 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0456 Cryptographic equip use/maintain - KG-44B

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0457 Cryptographic equip use/maintain - KG-45

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0458 Cryptographic equip use/maintain - KG-75

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	1 %	0 %	1 %	0 %	2 %	3 %	2 %
Other:	99 %	100 %	99 %	100 %	98 %	97 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0459 Cryptographic equip use/maintain - KG-81

	ANG	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	13 %	7 %	18 %	29 %	2 %	5 %	0 %	0 %
Other:	87 %	93 %	82 %	71 %	98 %	95 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0460 Cryptographic equip use/maintain - KG-82

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC	
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	9 %	5 %	12 %	14 %	1 %	3 %	0 %	0 %
Other:	91 %	95 %	88 %	86 %	99 %	97 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0461 Cryptographic equip use/maintain - KG-83

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC	
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	7 %	5 %	10 %	0 %	1 %	3 %	0 %	0 %
Other:	93 %	95 %	90 %	100 %	99 %	97 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0462 Cryptographic equip use/maintain - KG-84-series

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC	
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	53 %	50 %	56 %	29 %	18 %	14 %	22 %	22 %
Other:	47 %	50 %	44 %	71 %	82 %	86 %	78 %	78 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0463 Cryptographic equip use/maintain - KG-94-series

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC	
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	31 %	29 %	34 %	14 %	9 %	5 %	11 %	11 %
Other:	69 %	71 %	66 %	86 %	91 %	95 %	89 %	89 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0464 Cryptographic equip use/maintain - KG-95

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	1 %	1 %	1 %	0 %	0 %	0 %	0 %
Other:	99 %	99 %	99 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0465 Cryptographic equip use/maintain - KG-96

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	1 %	0 %	2 %	0 %	1 %	3 %	0 %
Other:	99 %	100 %	98 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0466 Cryptographic equip use/maintain - KG-109

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0467 Cryptographic equip use/maintain - KG-144

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0468 Cryptographic equip use/maintain - KG-175

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0469 Cryptographic equip use/maintain - KG-189

	ANG	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0470 Cryptographic equip use/maintain - KG-194-series

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	10 %	10 %	10 %	14 %	6 %	5 %	7 %
Other:	90 %	90 %	90 %	86 %	94 %	95 %	93 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0471 Cryptographic equip use/maintain - KG-207

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0472 Cryptographic equip use/maintain - KGV-8/11

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	3 %	3 %	2 %	14 %	1 %	3 %	0 %
Other:	97 %	97 %	98 %	86 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0473 Cryptographic equip use/maintain - KGV-61

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0474 Cryptographic equip use/maintain - KGX-93

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	3 %	3 %	3 %	0 %	0 %	0 %	0 %
Other:	97 %	97 %	97 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0475 Cryptographic equip use/maintain - KI-1-series

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	2 %	2 %	1 %	0 %	1 %	0 %	2 %
Other:	98 %	98 %	99 %	100 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0476 Cryptographic equip use/maintain - KI-23/123

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0477 Cryptographic equip use/maintain - KI-25

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0478 Cryptographic equip use/maintain - KIK-18s

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	9 %	6 %	11 %	14 %	2 %	0 %	4 %
Other:	91 %	94 %	89 %	86 %	98 %	100 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0479 Cryptographic equip use/maintain - KIK-28s

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	1 %	1 %	1 %	0 %	0 %	0 %	0 %
Other:	99 %	99 %	99 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0480 Cryptographic equip use/maintain - KIV-19

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	5 %	4 %	7 %	0 %	1 %	0 %	2 %
Other:	95 %	96 %	93 %	100 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0481 Cryptographic equip use/maintain - KIV-42

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0482 Cryptographic equip use/maintain - KIV-7-series

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	23 %	16 %	29 %	14 %	6 %	3 %	9 %
Other:	77 %	84 %	71 %	86 %	94 %	97 %	91 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0483 Cryptographic equip use/maintain - KL-43

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	1 %	0 %	2 %	0 %	0 %	0 %	0 %
Other:	99 %	100 %	98 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0484 Cryptographic equip use/maintain - K01-18s

	ANG	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	30 %	24 %	36 %	29 %	12 %	11 %	13 %	
Other:	70 %	76 %	64 %	71 %	88 %	89 %	87 %	
Total in group:	499*	231*	259*	7*	82*	37*	45*	

V0485 Cryptographic equip use/maintain - K0K-1

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0486 Cryptographic equip use/maintain - K0K-3

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0487 Cryptographic equip use/maintain - K0K-22

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	1 %	0 %	1 %	0 %	0 %	0 %	0 %
Other:	99 %	100 %	99 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0488 Cryptographic equip use/maintain - KT-8-series

	ANG TOTAL gp0014	ANG 5-LVL gp0016	ANG 7-LVL gp0017	ANG 9-LVL gp0018	AFRC TOTAL gp0020	AFRC 5-LVL gp0021	AFRC 7-LVL gp0022
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0489 Cryptographic equip use/maintain - KT-83

	ANG	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	5 %	1 %	8 %	0 %	1 %	3 %	0 %	0 %
Other:	95 %	99 %	92 %	100 %	99 %	97 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0490 Cryptographic equip use/maintain - KW-46

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0491 Cryptographic equip use/maintain - KY-57

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	21 %	16 %	26 %	29 %	11 %	14 %	9 %
Other:	79 %	84 %	74 %	71 %	89 %	86 %	91 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0492 Cryptographic equip use/maintain - KY-58

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	20 %	17 %	24 %	14 %	6 %	5 %	7 %
Other:	80 %	83 %	76 %	86 %	94 %	95 %	93 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0493 Cryptographic equip use/maintain - KY-65

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	3 %	1 %	4 %	0 %	2 %	3 %	2 %
Other:	97 %	99 %	96 %	100 %	98 %	97 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0494 Cryptographic equip use/maintain - KY-68

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	30 %	29 %	32 %	14 %	5 %	5 %	4 %
Other:	70 %	71 %	68 %	86 %	95 %	95 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0495 Cryptographic equip use/maintain - KY-71-series

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0496 Cryptographic equip use/maintain - KY-75

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	1 %	1 %	2 %	0 %	0 %	0 %	0 %
Other:	99 %	99 %	98 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0497 Cryptographic equip use/maintain - KY-78

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	1 %	0 %	1 %	0 %	2 %
Other:	100 %	100 %	99 %	100 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0498 Cryptographic equip use/maintain - KY-90

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	2 %	2 %	3 %	0 %	0 %	0 %	0 %
Other:	98 %	98 %	97 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0499 Cryptographic equip use/maintain - KY-99-series

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	12 %	10 %	15 %	14 %	7 %	5 %	9 %
Other:	88 %	90 %	85 %	86 %	93 %	95 %	91 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0500 Cryptographic equip use/maintain - KY-100

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0501 Cryptographic equip use/maintain - KYK-5s

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	1 %	0 %	1 %	0 %	0 %	0 %	0 %
Other:	99 %	100 %	99 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0502 Cryptographic equip use/maintain - KYK-7s

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	1 %	0 %	2 %	0 %	0 %	0 %	0 %
Other:	99 %	100 %	98 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0503 Cryptographic equip use/maintain - KYK-12s

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0504 Cryptographic equip use/maintain - KYK-13s

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	36 %	33 %	40 %	43 %	10 %	8 %	11 %
Other:	64 %	67 %	60 %	57 %	90 %	92 %	89 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0505 Cryptographic equip use/maintain - KYK-71s

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	3 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0506 Cryptographic equip use/maintain - KYV-5

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	5 %	5 %	5 %	0 %	1 %	3 %	0 %
Other:	95 %	95 %	95 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0507 Cryptographic equip use/maintain - KYX-15s

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	15 %	11 %	20 %	0 %	5 %	5 %	4 %
Other:	85 %	89 %	80 %	100 %	95 %	95 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0508 Cryptographic equip use/maintain - Network Encryption Systems (NESS)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	12 %	10 %	13 %	14 %	4 %	0 %	7 %
Other:	88 %	90 %	87 %	86 %	96 %	100 %	93 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0509 Cryptographic equip use/maintain - Red Switch

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	10 %	8 %	12 %	0 %	4 %	0 %	7 %
Other:	90 %	92 %	88 %	100 %	96 %	100 %	93 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0510 Cryptographic equip use/maintain - Sunburst Processor

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0511 Cryptographic equip use/maintain - Other

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	3 %	3 %	2 %	0 %	5 %	3 %	7 %
Other:	97 %	97 %	98 %	100 %	95 %	97 %	93 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0512 Ancillary equip use/maintain - None

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	12 %	12 %	11 %	43 %	24 %	19 %	29 %
Other:	88 %	88 %	89 %	57 %	76 %	81 %	71 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0513 Ancillary equip use/maintain - AN/UGC-74s

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	2 %	1 %	3 %	0 %	1 %	3 %	0 %
Other:	98 %	99 %	97 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0514 Ancillary equip use/maintain - AN/UGC-129 Mobile Teletypewriters

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	3 %	0 %	6 %	0 %	1 %	0 %	2 %
Other:	97 %	100 %	94 %	100 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0515 Ancillary equip use/maintain - AN/UGC-144 Teletypewriters

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	21 %	15 %	25 %	29 %	1 %	3 %	0 %
Other:	79 %	85 %	75 %	71 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0516 Ancillary equip use/maintain - AN/UYK-83As/85As

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0517 Ancillary equip use/maintain - Analog Service Units (ASUs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	1 %	1 %	1 %	0 %	0 %	0 %	0 %
Other:	99 %	99 %	99 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0518 Ancillary equip use/maintain - Channel Service Units (CSUs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	9 %	6 %	12 %	0 %	9 %	8 %	9 %
Other:	91 %	94 %	88 %	100 %	91 %	92 %	91 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0519 Ancillary equip use/maintain - CI-13s

	ANG	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	5-LVL	7-LVL	9-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	7 %	8 %	6 %	14 %	0 %	0 %	0 %	0 %
Other:	93 %	92 %	94 %	86 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0520 Ancillary equip use/maintain - Converters, Analog-to-Digital

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC	
	5-LVL	7-LVL	9-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	12 %	12 %	12 %	14 %	10 %	11 %	9 %	9 %
Other:	88 %	88 %	88 %	86 %	90 %	89 %	91 %	91 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0521 Ancillary equip use/maintain - Converters, CV-2048

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC	
	5-LVL	7-LVL	9-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	6 %	2 %	10 %	0 %	1 %	3 %	0 %	0 %
Other:	94 %	98 %	90 %	100 %	99 %	97 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0522 Ancillary equip use/maintain - Converters, CV-3951

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC	
	5-LVL	7-LVL	9-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	2 %	1 %	3 %	0 %	0 %	0 %	0 %	0 %
Other:	98 %	99 %	97 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0523 Ancillary equip use/maintain - Data Service Units (DSUs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC	
	5-LVL	7-LVL	9-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	14 %	11 %	17 %	0 %	10 %	11 %	9 %	9 %
Other:	86 %	89 %	83 %	100 %	90 %	89 %	91 %	91 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0524 Ancillary equip use/maintain - Digital Channel Banks

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	2 %	1 %	3 %	0 %	1 %	0 %	2 %
Other:	98 %	99 %	97 %	100 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0525 Ancillary equip use/maintain - Dual Phone Adapters (DPAs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	1 %	0 %	2 %	0 %	4 %	0 %	7 %
Other:	99 %	100 %	98 %	100 %	96 %	100 %	93 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0526 Ancillary equip use/maintain - Dual Trunk Adapters (DTAs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	1 %	1 %	2 %	0 %	1 %	0 %	2 %
Other:	99 %	99 %	98 %	100 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0527 Ancillary equip use/maintain - Fax Machines, other than Secure Tactical

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	23 %	13 %	31 %	14 %	11 %	14 %	9 %
Other:	77 %	87 %	69 %	86 %	89 %	86 %	91 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0528 Ancillary equip use/maintain - Fax Machines, Secure Tactical

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	17 %	13 %	20 %	0 %	12 %	19 %	7 %
Other:	83 %	87 %	80 %	100 %	88 %	81 %	93 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0529 Ancillary equip use/maintain - Fiber Channel Banks

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	3 %	3 %	4 %	0 %	4 %	3 %	4 %
Other:	97 %	97 %	96 %	100 %	96 %	97 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0530 Ancillary equip use/maintain - Fiber Multiplexing Terminal (FMT)-150s

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	3 %	2 %	4 %	0 %	4 %	3 %	4 %
Other:	97 %	98 %	96 %	100 %	96 %	97 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0531 Ancillary equip use/maintain - Hubs

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	38 %	32 %	44 %	29 %	35 %	46 %	27 %
Other:	62 %	68 %	56 %	71 %	65 %	54 %	73 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0532 Ancillary equip use/maintain - IHUBs

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	1 %	0 %	2 %	0 %	2 %	0 %	4 %
Other:	99 %	100 %	98 %	100 %	98 %	100 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0533 Ancillary equip use/maintain - Integrated Digital Netwk Exchanges (IDNXs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	6 %	4 %	8 %	0 %	5 %	3 %	7 %
Other:	94 %	96 %	92 %	100 %	95 %	97 %	93 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0534 Ancillary equip use/maintain - Integrated Secure Telephones (ISTs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	TOTAL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	5 %	6 %	5 %	0 %	1 %	3 %	0 %
Other:	95 %	94 %	95 %	100 %	99 %	97 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0535 Ancillary equip use/maintain - Modems, Digital

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	TOTAL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	33 %	31 %	36 %	0 %	20 %	16 %	22 %
Other:	67 %	69 %	64 %	100 %	80 %	84 %	78 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0536 Ancillary equip use/maintain - Modems, Fiber Optic

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	TOTAL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	17 %	17 %	17 %	0 %	12 %	5 %	18 %
Other:	83 %	83 %	83 %	100 %	88 %	95 %	82 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0537 Ancillary equip use/maintain - Multi-Channel Crypto Controllers (MC3s)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	TOTAL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	2 %	1 %	3 %	0 %	2 %	0 %	4 %
Other:	98 %	99 %	97 %	100 %	98 %	100 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0538 Ancillary equip use/maintain - Multiline Phones (MLPs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	TOTAL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	9 %	6 %	12 %	0 %	1 %	0 %	2 %
Other:	91 %	94 %	88 %	100 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0539 Ancillary equip use/maintain - Multiplexers, Data

Interval Percentages	ANG			AFRC		
	TOTAL	5-LVL	9-LVL	TOTAL	5-LVL	7-LVL
	gp0014	gp0016	gp0017	gp0020	gp0021	gp0022
Yes	17 %	19 %	17 %	6 %	5 %	7 %
Other:	83 %	81 %	83 %	94 %	95 %	93 %
Total in group:	499*	231*	259*	82*	37*	45*

V0540 Ancillary equip use/maintain - Multiplexers, Digital Phone

Interval Percentages	ANG			AFRC		
	TOTAL	5-LVL	9-LVL	TOTAL	5-LVL	7-LVL
	gp0014	gp0016	gp0017	gp0020	gp0021	gp0022
Yes	12 %	13 %	11 %	2 %	3 %	2 %
Other:	88 %	87 %	89 %	98 %	97 %	98 %
Total in group:	499*	231*	259*	82*	37*	45*

V0541 Ancillary equip use/maintain - Multiplexers, Timeplex

Interval Percentages	ANG			AFRC		
	TOTAL	5-LVL	9-LVL	TOTAL	5-LVL	7-LVL
	gp0014	gp0016	gp0017	gp0020	gp0021	gp0022
Yes	5 %	4 %	5 %	2 %	0 %	4 %
Other:	95 %	96 %	95 %	98 %	100 %	96 %
Total in group:	499*	231*	259*	82*	37*	45*

V0542 Ancillary equip use/maintain - Multiplexers, Universal

Interval Percentages	ANG			AFRC		
	TOTAL	5-LVL	9-LVL	TOTAL	5-LVL	7-LVL
	gp0014	gp0016	gp0017	gp0020	gp0021	gp0022
Yes	3 %	3 %	3 %	5 %	5 %	4 %
Other:	97 %	97 %	97 %	95 %	95 %	96 %
Total in group:	499*	231*	259*	82*	37*	45*

V0543 Ancillary equip use/maintain - Multiplexers, Video

Interval Percentages	ANG			AFRC		
	TOTAL	5-LVL	9-LVL	TOTAL	5-LVL	7-LVL
	gp0014	gp0016	gp0017	gp0020	gp0021	gp0022
Yes	3 %	3 %	4 %	1 %	0 %	2 %
Other:	97 %	97 %	96 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	82*	37*	45*

V0544 Ancillary equip use/maintain - Network Interface Controllers (NICs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	33 %	30 %	37 %	14 %	23 %	27 %	20 %
Other:	67 %	70 %	63 %	86 %	77 %	73 %	80 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0545 Ancillary equip use/maintain - NIDA 130/130A Trainers

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	1 %	0 %	2 %
Other:	100 %	100 %	100 %	100 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0546 Ancillary equip use/maintain - Patch Panels, Audio

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	21 %	20 %	22 %	0 %	9 %	8 %	9 %
Other:	79 %	80 %	78 %	100 %	91 %	92 %	91 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0547 Ancillary equip use/maintain - Patch Panels, Digital

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	27 %	27 %	28 %	14 %	21 %	19 %	22 %
Other:	73 %	73 %	72 %	86 %	79 %	81 %	78 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0548 Ancillary equip use/maintain - Power Supplies

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	38 %	39 %	38 %	14 %	27 %	24 %	29 %
Other:	62 %	61 %	62 %	86 %	73 %	76 %	71 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0549 Ancillary equip use/maintain - Radios, High Frequency (HF)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	11 %	10 %	12 %	14 %	12 %	8 %	16 %
Other:	89 %	90 %	88 %	86 %	88 %	92 %	84 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0550 Ancillary equip use/maintain - Radios, Very High Frequency (VHF)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	12 %	11 %	14 %	0 %	15 %	11 %	18 %
Other:	88 %	89 %	86 %	100 %	85 %	89 %	82 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0551 Ancillary equip use/maintain - Radios, Ultra High Frequency (UHF)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	11 %	10 %	12 %	0 %	13 %	8 %	18 %
Other:	89 %	90 %	88 %	100 %	87 %	92 %	82 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0552 Ancillary equip use/maintain - Red/Black Converters, such as DRSN

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	5 %	5 %	5 %	0 %	4 %	3 %	4 %
Other:	95 %	95 %	95 %	100 %	96 %	97 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0553 Ancillary equip use/maintain - Repeaters

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	15 %	13 %	17 %	0 %	6 %	8 %	4 %
Other:	85 %	87 %	83 %	100 %	94 %	92 %	96 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0554 Ancillary equip use/maintain - Routers

	ANG	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022	gp0022
Yes	36 %	28 %	44 %	14 %	30 %	35 %	27 %	27 %
Other:	64 %	72 %	56 %	86 %	70 %	65 %	73 %	73 %
Total in group:	499*	231*	259*	7*	82*	37*	45*	45*

V0555 Ancillary equip use/maintain - Secure Telephone Equipment (STE)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	31 %	28 %	34 %	0 %	17 %	11 %	22 %
Other:	69 %	72 %	66 %	100 %	83 %	89 %	78 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0556 Ancillary equip use/maintain - Servers

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	24 %	18 %	30 %	0 %	27 %	30 %	24 %
Other:	76 %	82 %	70 %	100 %	73 %	70 %	76 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0557 Ancillary equip use/maintain - Singleline Phones (SLPs)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	14 %	11 %	17 %	0 %	7 %	5 %	9 %
Other:	86 %	89 %	83 %	100 %	93 %	95 %	91 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0558 Ancillary equip use/maintain - SONET Transmission Manager (STM)-18s

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	1 %	1 %	1 %	0 %	0 %	0 %	0 %
Other:	99 %	99 %	99 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0559 Ancillary equip use/maintain - STU III Telephones

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	51 %	46 %	57 %	14 %	43 %	35 %	49 %
Other:	49 %	54 %	43 %	86 %	57 %	65 %	51 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0560 Ancillary equip use/maintain - STU IIIR Remote Devices

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	2 %	2 %	3 %	0 %	1 %	0 %	2 %
Other:	98 %	98 %	97 %	100 %	99 %	100 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0561 Ancillary equip use/maintain - STU V Signal Converters

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	8 %	6 %	10 %	14 %	0 %	0 %	0 %
Other:	92 %	94 %	90 %	86 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0562 Ancillary equip use/maintain - Switches, Asynchronous Transfer Mode (ATM)

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	20 %	18 %	22 %	0 %	4 %	0 %	7 %
Other:	80 %	82 %	78 %	100 %	96 %	100 %	93 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0563 Ancillary equip use/maintain - Switches, Ethernet

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	TOTAL	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	33 %	27 %	39 %	0 %	24 %	19 %	29 %
Other:	67 %	73 %	61 %	100 %	76 %	81 %	71 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0564 Ancillary equip use/maintain - Switches, Matrix

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	TOTAL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	4 %	3 %	5 %	0 %	4 %	5 %	2 %
Other:	96 %	97 %	95 %	100 %	96 %	95 %	98 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0565 Ancillary equip use/maintain - Timing Sources

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	TOTAL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	7 %	6 %	7 %	0 %	5 %	3 %	7 %
Other:	93 %	94 %	93 %	100 %	95 %	97 %	93 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0566 Ancillary equip use/maintain - TLC-100 Control Units

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	TOTAL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	499*	231*	259*	7*	37*	45*	45*

V0567 Ancillary equip use/maintain - Video Amplifiers

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	TOTAL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	7 %	7 %	7 %	0 %	4 %	0 %	7 %
Other:	93 %	93 %	93 %	100 %	96 %	100 %	93 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0568 Ancillary equip use/maintain - Video Teleconferencing (VTC) Equipment

	ANG	ANG	ANG	ANG	AFRC	AFRC	AFRC
	5-LVL	7-LVL	9-LVL	TOTAL	5-LVL	7-LVL	TOTAL
Interval Percentages	gp0014	gp0016	gp0017	gp0018	gp0020	gp0021	gp0022
Yes	16 %	13 %	19 %	14 %	11 %	5 %	16 %
Other:	84 %	87 %	81 %	86 %	89 %	95 %	84 %
Total in group:	499*	231*	259*	7*	82*	37*	45*

V0569 Ancillary equip use/maintain - Other

Interval Percentages	ANG		ANG		ANG		ANG		AFRC		AFRC		AFRC	
	TOTAL	gp0014	5-LVL	gp0016	7-LVL	gp0017	9-LVL	gp0018	TOTAL	gp0020	5-LVL	gp0021	7-LVL	gp0022
Yes	2 %	98 %	3 %	97 %	1 %	99 %	0 %	100 %	4 %	96 %	5 %	95 %	2 %	98 %
Other:														
Total in group:	499*		231*		259*		7*		82*		37*		45*	